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MARYLAND VITAL STATISTICS ANNUAL REPORT

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Center for Health Statistics

Department of Health and Mental Hygiene

ANNUAL VITAL STATISTICS REPORT

MARYLAND, 1977

Maryland Center for Health Statistics
Department of Health and Mental Hygiene
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HIGHLIGHTS OF THE 1977 VITAL STATISTICS IN MARYLAND

I. POPULATION

Approximately 4,137,000 people resided in Maryland as of July 1, 1977. This was 5.5 percent more than the population enumerated at the 1970 census.

Baltimore City's total population was 98,000 less July 1, 1977 than at the 1970 census. The city's population has been declining since the 1950 count.

Prince George's county, most populous of the State's 23 counties, continued to experience a loss of population in the year ending in mid-1977. This area had been the fastest growing in the State during the 1960-70 decade. The National Capital Area after reaching a peak of 1,261,000 in 1973 had declined almost 20,000 by 1977.

Howard County is currently increasing most rapidly among the State's political subdivisions. Its population in 1977 was 78 percent higher than in 1970.

The number of children under 18 years of age has declined 148,000(11%) since the 1970 census reflecting the declining birth rates of the last decade. As a result most of the loss of growth in the total population in the 1970's compared to the 1960's can be attributed to this factor. The number of births has increased leading to an increase in the population under one year of age for 1977.

The population 18-64 years of age has grown 312,000 (14%) since 1970 and seems to indicate a pattern of growth almost equal to that of the 1960's.

The population 65 years of age and older living in Maryland numbered 350,180 in 1977, an increase of 17 percent since 1970.

The population other than white has increased in number considerably more than has the white population since 1970 and now comprise 22.8 percent of the State total. The white population of the State has declined 58,000 since 1972 due to the sharp drop in the population under 18 years of age. The white population 18 and over, however, has continued to grow each year since the 1970 census.

Prince George's population other than white has more than doubled from 99,091 (15% of the population) at the 1970 census to 218,680 (33% of the population) on July 1, 1977. Interestingly, the total population 18 years of age and over in Prince George's county has shown a modest increase (12%) in the period from 415,000 in 1970 to 462,990 in 1977 despite the drop in the total population and the tremendous change in the racial composition of the population.

II. BIRTHS

A. Trend

In 1977, there were 55,828 live resident births. This represented an increase of six percent from the 52,672 births reported in 1976. The crude birth rate rose to 13.5 births per 1,000 population, an increase of 5.5 percent from the rate of 12.8 reported in 1975 and 1976, which was the lowest rate ever recorded in Maryland. The increase in the crude birth rate was the first yearly increase since 1957 when it reached a value of 26.3 births per 1,000 population. Rates increased in every political subdivision except Garrett, Frederick, and Harford counties.

Nationally, the crude birth rate increased four percent from 14.8 to 15.4 births per 1,000 population. Increases occurred in all states except Alaska. Since 1970, Maryland's crude birth rate has remained below that of the United States. For a 20 year period, prior to 1970, Maryland's crude birth rate was above the National rate.

Fertility rates increased four percent between 1976 and 1977. The following table illustrates the dramatic declines in fertility rates and age-specific birth rates since 1960. Between 1960 and 1970 the fertility rates decreased 32 percent, and decreased another 32 percent between 1970 and 1977.

Birth Rates* by Age of Mother and Fertility Rates**
1960, 1970, 1973, 1976 1977

	Total Births				
Age of Mother	1960	1970	1973	1976	1977
15 - 19	98.9	68.6	48.8	43.3	43.8
20 - 24	254.8	145.3	92.9	80.4	83.4
25 - 29	199.3	132.7	98.9	93.9	96.8
30 - 34	114.5	67.0	50.9	50.1	53.9
35 - 39	54.2	28.6	16.7	14.8	16.5
40 - 44	15.0	6.4	3.7	3.2	2.7
45 - 49	0.6	0.4	0.2	0.2	0.1
Fertility Rate	118.5	80.8	57.3	53.1	55.3

* Births per 1,000 women in specified age group
** Births per 1,000 women aged 15-44

B. Birth Order

The number of children born alive to the mother is referred to as the birth order. Statistics on birth order are valuable in that they can be used as aids in understanding the downslide in fertility. From 1971 to 1973 births declined in every order. However, in 1975 and 1976 the number of second births increased. In 1976 the number of first and second order births increased. In 1977 the number of births in the first, second and third orders increased.

BIRTHS BY BIRTH ORDER, 1971, 1973, 1975, 1976, 1977
(Birth order refers to number of children born alive to mother)

BIRTH ORDER	1971	1973	1975	1976	1977
All live births*	65,399	52,642	52,732	52,672	55,828
First	27,050	23,941	23,559	23,996	25,650
Second	19,228	16,832	17,357	17,465	18,297
Third	9,657	7,159	7,108	6,926	7,638
Fourth	4,763	3,035	2,614	2,487	2,481
Fifth	2,230	1,297	1,116	945	949
Sixth and over	2,465	1,378	963	842	785

* Includes birth order not stated

C. Age of Mother at First Birth

In 1970, seventeen percent of all births were to mothers age 30 and over. Only nine percent of women delivering their first child were 30 and over in 1970. In 1977, twenty percent of all births were to women 30 and over, but twenty-one percent of mothers giving birth to their first child were 30 and over.

The following table illustrates the changing age distribution for women delivering their first child. Between 1970 and 1977 the percentages of women in age groups 15-19 and 20-24 declined, while the percentages of women in age groups 25 and over increased.

PERCENT DISTRIBUTION OF FIRST ORDER BIRTHS BY AGE OF MOTHER
1970, 1973, 1977

	Age of Mother				
	15-19	20-24	25-29	30-34	35-39
1970	34.6	42.8	17.3	3.1	.9
1973	34.0	36.5	22.6	4.9	.9
1977	28.9	35.0	26.1	7.7	1.3

D. Births to Unmarried Women

Of the 55,828 resident births in 1977, 12,268 (22.0 percent) were births to unmarried women. Of all white births, 8.4 percent were births to unmarried women; while for births of all other races, 53.1 percent were births to unmarried women.

The percent of births to unmarried women has risen annually since 1962, the first year since the 1930's for which information is available. In 1962, 9.8 percent of all births were to unmarried mothers.

E. Hospitalization at Birth

In 1977, 99.3 percent of all births occurred in hospitals. Of the 366 births occurring outside of a hospital, 212 were attended by a physician and 106 by a certified nurse midwife.

In 1977, 4.8 percent of all births occurred in military hospitals. This figure is down from the 5.0 percent which was reported in 1976.

F. Low Birth Weight

Birth weight data is used to determine the level of maturity of the newborn. Traditionally infants weighing 2500 grams (5½ lbs.) or less have been termed "premature" while those weighing 2501 grams or more have been termed "mature." Since 1968, the term "low birth weight" has been used to designate infants weighing 2500 grams or less at birth in Maryland's statistical reports.

In 1977, 7.7 percent of all live births were in the low birth weight category. This figure is close to the 7.9 percent reported in 1975 and 1976. Of all white births during 1977, 5.6 percent were of low birth weight. Of all other births, 12.6 percent were of low birth weight.

Nationally, 7.1 percent of all live births were of low birth weight. Of all white births on the national level, 5.9 percent were of low birth weight; while for all other births, 11.9 percent were of low birth weight.

G. Length of Pregnancy

Duration of pregnancy is commonly recognized as an important factor in infant survival, and attention generally focuses on early deliveries, a high-risk group. For statistical purposes, the recommended method for estimating the duration of pregnancy is to determine the interval in completed weeks from the first day of the mother's last normal menstrual period to the date of delivery of the infant. This method results in an interval determination that is greater than one calculated from the presumed date of conception.

In 1977, delivery occurred prior to 36 weeks gestation (calculated from the first day of the last menstrual period) for 5.2 percent of white births and 13.2 percent of births of all other races for which length of pregnancy was reported.

H. Prenatal Care

During 1977, 80.8 percent of Maryland resident mothers reporting onset of prenatal care appeared for their first prenatal visit in the first trimester of pregnancy. The proportion with no prenatal care was less than one percent. In 1977, 85.3 percent of white mothers began prenatal care during the first trimester, compared to 70.2 percent of mothers of all other races. Nationally, the proportions of infants born in 1977 to white mothers and mothers of all other races beginning care during the first trimester of pregnancy were 77.3 percent and 60.1 percent, respectively.

III. DEATHS

A. Trend

During 1977, there were 32,129 resident deaths, a decrease of 1.3 percent from the total of 32,563 reported for 1976. The crude death rate for 1976 was 7.8 per 1,000 population. Nationally, the crude death rate of 8.8 deaths per 1,000 population was the lowest ever recorded.

B. Deaths by Cause

The ten leading causes of death in Maryland during 1977 were, respectively: (1) diseases of the heart, (2) malignant neoplasms, (3) cerebrovascular disease, (4) accidents, (5) influenza and pneumonia, (6) diabetes mellitus, (7) cirrhosis of the liver, (8) suicide, (9) other diseases of arteries, arterioles, and capillaries, and (10) certain causes of mortality in early infancy. Diseases of the heart and malignant neoplasms accounted for 61.8 percent of all deaths occurring to Maryland residents.

Death rates for six of the ten leading causes of death decreased from 1976 to 1977. These were heart disease (1.8%), cerebrovascular disease (2.2%), influenza and pneumonia (21.9%), diabetes mellitus (7.5%), cirrhosis of the liver (10.7%), and certain causes of mortality in early infancy (15.9%).

Increases in death rates occurred for malignant neoplasms (1.9%), all accidents (1.5%), suicide (9.5%), and other diseases of arteries, arterioles and capillaries (3.5%). From 1976 to 1977 the death rate for motor vehicle accidents decreased 2.9 percent.

C. Deaths by Age, Race and Sex

The white crude death rate was 8.0 deaths per 1,000 population, while the all other rate was 6.8. However, age-specific rates for all other races were higher for all major age groupings except 5-17, and 75 years of age and older. The male death rate was 8.8 per 1,000 population, while the female death rate was 6.8.

D. Infant Deaths

The infant mortality rate dropped nearly 17 percent from 1976 to 1977. The 1977 rate was 14.4 deaths under one year of age per 1,000 live births, the lowest rate ever recorded in Maryland. The national rate was 14.1, the lowest ever recorded in the United States.

In 1977, the rate for whites was 11.5, the lowest ever recorded. For all other races, the rate was 21.1. The lowest rate for all other races was the 1974 rate of 20.7.

IV. MARRIAGES

A. Trend

In 1977 there were 45,170 marriages performed in Maryland, an increase of 1.2 percent from the 44,616 marriages that took place in 1976. Nationally, the number of marriages increased about one percent.

B. Resident Status

In 1977, there were 34,743 marriages performed in Maryland in which one or both partners were residents of Maryland. This represents an increase of almost two percent from the figure of 34,070 for 1976.

C. Civil and Religious Ceremonies

Civil (non-religious) ceremonies were performed in 34.6 percent of all marriages performed in Maryland in 1977. This percentage ranged from a low of 10.3 in Dorchester County to a high of 69.0 in Cecil County.

The percent of marriages that are non-religious in the counties and the percent of marriages in which one or both partners are non-residents is highly correlated. During 1977, only 4.3 percent of the marriages in Dorchester County were to non-resident couples (i.e., both partners were non-residents), while 84.9 percent of Cecil County marriages were to non-resident couples.

D. Marriages by Previous Marital Status

In 1977, approximately 54.8 percent of all marriages in Maryland were first marriages for both bride and groom. (During 1976, the corresponding figure was approximately 55.9 percent). Thus, a substantial number of the marriages (approximately 45.2 percent) were of second or higher order for at least one of the partners. Approximately 66.9 percent of all brides and 65.1 percent of all grooms were marrying for the first time in 1977. About 33.3 percent of all brides and 14.6 percent of all grooms marrying for the first time were teenagers.

V. DIVORCES

The number of absolute divorces and annulments granted in Maryland in 1977 was 16,617, a 3.2 percent increase over those granted in 1976. A majority of the decrees were granted on the legal ground of voluntary spearation (11,402), and almost all of the remainder gave either separation for three years (2,531), desertion (1,474), or adultery (981) as the legal reason.

Among 16,617 divorces for which information on the number of children under 18 years of age was recorded, 42.9 percent reported no children, 26.8 percent one child, and 30.3 percent two or more children. More than 18,361 children under 18 years of age were involved in families broken by divorce in 1977.

DEFINITIONS AND EXPLANATORY NOTES

The data contained in this report are presented on a residence basis, regardless of where the vital event occurred, unless specicially noted otherwise. Information on marriages and divorces is limited only to events occurring in Maryland.

I. DEFINITIONS

The definitions of some of the more frequently used terms in this report are as follows:

A. Live Birth: The complete expulsion or extraction from its mother of a product of human conception irrespective of the period of gestation, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscle, whether or not the umbilical cord has been cut or the placenta is attached.

B. Fetal Death: Death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles.

C. Infant Death: Death occurring to a person under age one.

D. Neonatal Death: Death occurring to a person under 28 days of age.

E. Perinatal Death: Death occurring after 20 weeks of gestation but before 28 days after birth. The perinatal deaths included in this report are, therefore, the sum of the reportable fetal deaths (fetal deaths after 20 weeks gestation) and the neonatal deaths.

F. Low-weight Birth: A live birth weighing 2,500 grams (5½ pounds) or less.

G. Length of Pregnancy: A measure of the duration of gestation in completed weeks, as calculated from the first day of the last normal menstrual period to the date of birth.

H. Birth Rate: Number of live births per 1,000 population.

I. Death Rate: Number of deaths from all causes per 1,000 population. Death rates for specific causes are per 100,000 population.

J. Infant Mortality Rate: Number of infant deaths per 100,000 live births.

K. Fetal Mortality Rate: Number of reportable fetal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

L. Neonatal Mortality Rate: Number of neonatal deaths per 1,000 live births.

M. Perinatal Mortality Rate: Number of perinatal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

The definitions of terms A and B are set by law in Section 14 (a) of Article 43 of the Maryland Code, 1957 Edition - Supplement. However, fetal deaths are reportable for filing purposes only if the death occurs after a gestation period of twenty completed weeks or more (Section 21 (a) of Article 43 supra). Therefore, the fetal deaths included in this report cover only those of twenty or more weeks of gestation.

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II. EXPLANATORY NOTE ON POPULATION ESTIMATION

The population estimate for the entire State of Maryland for July 1, 1977 used in this report corresponds with that published by the U.S. Bureau of the Census in Current Population Reports, Series P-25, No. 790.

The subdivision estimates for July 1, 1977 in this report were prepared jointly by the Center for Health Statistics, Maryland State Department of Health and Mental Hygiene and the U.S. Bureau of the Census to be published in Current Population Reports, Series P-26, No. 78-20. These subdivision estimates for 1977 are computed as an average of the following methods:

(1) The Regression (ratio-correlation) method. In the Regression method a multiple regression equation is used to relate changes in a number of different data series to change in population distribution. The series of data used in the Regression method for Maryland are: two-year average of resident births (X_1), two-year average of resident deaths (X_2), elementary school enrollment in grades 1 through 8 plus elementary special and elementary upgraded (X_3), automobile registrations (X_4), and individual State income tax returns (X_5). The regression equation for the 1970's is given by:

$$\hat{Y} = 0.0202 + 0.2202X_1 - 0.0128X_2 + 0.4915X_3$$

$$+ 0.2411X_4 + 0.0416X_5$$

(2) Component Method II. This method employs vital statistics to measure natural increase and school enrollment to measure net migration. The estimates produced by Component Method II are specific to the population under 65 not residing in group quarters. To this population is added an estimate of the population 65 and over based on the change in Medicare enrollees from 1970 to an estimate date, the institutional and college population, and reported military population living in barracks.

(3) The Administrative Records method. This is a component method which uses individual Federal income tax returns to measure the intercounty migration of the non-group quarters population and reported birth and

death statistics to estimate natural increase. The tax returns are matched by Social Security number in the base year and the estimate year to determine the number of persons whose county of residence changed during the period. A net migration rate based on exemptions claimed by the matched cases is then applied to the total population. This estimate is made specific to the non-group quarters population under 65 by excluding from the migration computations data relating to persons 65 and over as well as persons residing in group quarters. These estimates are then combined with the independent estimates of the population 65 and over used in the Component Method II estimate and the other components of population change -- births, deaths, immigration, and the net movement between the military and civilian population.

(4) State Income Tax return method. The sum of persons filing individual Maryland resident income tax returns plus their spouses are used to estimate the total population 18 years old and over. These estimates, for each subdivision, are then combined with independent estimates of the population under 18 years old to yield estimates of the total population.

The population under 5 years, 5 - 17 years, and 65 years of age by race and sex is estimated by the Center for Health Statistics as follows:

The population 5-17 years of age is estimated on the basis of school enrollment data (by age, race, and grade) supplied by the Maryland State Department of Education. Race breakdowns are based on changes in public school enrollment of nonwhites as a proportion of all enrollment since the 1970 census. Sex proportions are based on 1970 census ratios. The population under 5 years of age is estimated by race on the basis of net migration rates for the school age population multiplied by a factor which is then applied to the "expected" population under 5 years of age on July 1, 1977. The "expected" population consists of 1970 census survivors and survivors of births occurring between the date of the census and the estimate date. The population 65 years of age and over is estimated on the basis of data on Medicare enrollments by race and sex supplied by the Social Security Administration, U.S. Department of Health, Education and Welfare. The data are adjusted by the ratio between Medicare enrollments estimated for April 1, 1970 and 1970 census populations in the age group 65 and over.

The Center for Health Statistics estimates the population 18-44 and 45-64 in each subdivision as follows:

Age and race-specific driver license statistics for males obtained from the Maryland Department of Motor Vehicles are used to estimate the male population aged 18 to 64 years in several stages: 18 to 24, 25 to 34, etc. Sex ratios, based on the 1970 census, are used to estimate the female population. These estimates of the 18-64 population are then adjusted so that the sum of all age groups in each subdivision equals the population estimate for the subdivision. Various adjustments for changes among "special" groups of persons, i.e., those in institutions, in the armed forces, or spouses of members of the armed forces are utilized in estimating the various age groups before adjustments are made to the final subdivision estimate.

NOTE: Due to changes in methodologies used in computing estimates beyond 1974 the estimates for 1971 through 1974 are not directly comparable to the 1977 estimates. However, meaningful relationships can be obtained by comparing the 1977 estimates with the 1970 census figures.

POPULATION

TABLE 1. ESTIMATED MARYLAND POPULATION BY RACE, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1977 WITH COMPARABLE 1970 CENSUS FIGURES

Region and Political Subdivision	ESTIMATED POPULATION, JULY 1, 1977					Census (April 1 1970)
	Total	White		All Other Races		
		Number	Percent	Number	Percent	
Maryland State	4,137,090	3,194,420	77.2	942,670	22.8	3,922,399
Northwest Area	319,680	306,900	96.0	12,780	4.0	294,276
Garrett	25,590	25,510	99.7	80	0.3	21,476
Allegany	81,100	79,720	98.3	1,380	1.7	84,044
Washington	109,210	104,620	95.8	4,590	4.2	103,829
Frederick	103,780	97,050	93.5	6,730	6.5	84,927
Baltimore Metro Area	2,145,750	1,590,220	74.1	555,530	25.9	2,070,670
Baltimore City	807,330	373,970	46.3	433,360	53.7	905,759
Baltimore County	640,260	591,670	92.4	48,590	7.6	621,077
Anne Arundel	356,030	312,350	87.7	43,680	12.3	297,539
Carroll	88,660	85,600	96.5	3,060	3.5	69,006
Howard	109,990	95,480	86.8	14,510	13.2	61,911
Harford	143,480	131,150	91.4	12,330	8.6	115,378
National Capital Area	1,241,950	959,590	77.3	282,360	22.7	1,183,376
Montgomery	572,600	508,920	88.9	63,680	11.1	522,809
Prince Georges	669,350	450,670	67.3	218,680	32.7	660,567
Southern Area	148,020	115,010	77.7	33,010	22.3	115,748
Calvert	30,000	21,790	72.6	8,210	27.4	20,682
Charles	64,910	49,780	76.7	15,130	23.3	47,678
Saint Marys	53,110	43,440	81.8	9,670	18.2	47,388
Eastern Shore Area	281,690	222,700	79.1	58,990	20.9	258,329
Cecil	55,700	52,790	94.8	2,910	5.2	53,291
Kent	16,480	12,560	76.2	3,920	23.8	16,146
Queen Annes	22,600	18,360	81.2	4,240	18.8	18,422
Caroline	22,130	18,010	81.4	4,120	18.6	19,781
Talbot	25,930	20,280	78.2	5,650	21.8	23,682
Dorchester	30,720	21,170	68.9	9,550	31.1	29,405
Wicomico	60,530	47,390	78.3	13,140	21.7	54,236
Somerset	19,920	12,450	62.5	7,470	37.5	18,924
Worcester	27,680	19,690	71.1	7,990	28.9	24,442

TABLE 2A. ESTIMATED MARYLAND TOTAL POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1977

Region and Political Subdivision	All Ages	POPULATION BY AGE, TOTAL					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	4,137,090	53,350	212,560	967,570	1,710,660	842,770	350,180
Northwest Area	319,680	3,940	16,170	74,020	122,470	67,340	35,740
Garrett	25,590	370	1,490	6,360	9,530	5,240	2,600
Allegany	81,100	900	3,690	17,340	27,770	19,070	12,330
Washington	109,210	1,300	5,330	24,780	42,250	23,540	12,010
Frederick	103,780	1,370	5,660	25,540	42,920	19,490	8,800
Baltimore Metro Area	2,145,750	27,370	109,030	492,380	863,150	454,130	199,690
Baltimore City	807,330	11,310	41,960	180,830	308,110	165,590	99,530
Baltimore County	640,260	6,810	27,710	138,900	251,970	157,130	57,740
Anne Arundel	356,030	4,830	19,660	87,120	153,420	69,000	22,000
Carroll	88,660	1,060	4,750	21,590	35,660	16,920	8,680
Howard	109,990	1,410	6,580	27,310	52,220	18,350	4,120
Harford	143,480	1,950	8,370	36,630	61,770	27,140	7,620
National Capital Area	1,241,950	16,070	63,260	296,040	559,190	236,300	71,090
Montgomery	572,600	6,600	27,080	135,330	237,250	125,240	41,100
Prince Georges	669,350	9,470	36,180	160,710	321,940	111,060	29,990
Southern Area	148,020	2,350	9,640	41,290	62,180	23,620	8,940
Calvert	30,000	480	1,860	7,480	12,000	5,680	2,500
Charles	64,910	940	4,080	19,490	27,630	9,660	3,110
Saint Marys	53,110	930	3,700	14,320	22,550	8,280	3,330
Eastern Shore Area	281,690	3,620	14,460	63,840	103,670	61,380	34,720
Cecil	55,700	790	3,460	14,500	21,380	11,110	4,460
Kent	16,480	170	750	3,580	6,070	3,260	2,650
Queen Annes	22,600	270	970	5,060	8,620	5,370	2,310
Caroline	22,130	310	1,140	5,080	7,580	4,710	3,310
Talbot	25,930	270	1,090	5,280	8,880	6,240	4,170
Dorchester	30,720	370	1,410	6,630	10,680	7,330	4,300
Wicomico	60,530	820	3,260	13,340	23,460	12,960	6,690
Somerset	19,920	260	1,010	4,350	6,940	4,390	2,970
Worcester	27,680	360	1,370	6,020	10,060	6,010	3,860

TABLE 2B. ESTIMATED MARYLAND WHITE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1977

Region and Political Subdivision	All Ages	POPULATION BY AGE, WHITE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	3,194,420	37,470	144,360	706,490	1,303,720	700,800	301,580
Northwest Area	306,900	3,760	15,380	70,750	116,440	65,660	34,910
Garrett	25,510	370	1,490	6,300	9,510	5,240	2,600
Allegany	79,720	880	3,570	16,990	27,200	18,880	12,200
Washington	104,620	1,240	5,090	23,960	39,460	23,100	11,770
Frederick	97,050	1,270	5,230	23,500	40,270	18,440	8,340
Baltimore Metro Area	1,590,220	18,070	71,060	340,630	636,920	358,430	165,110
Baltimore City	373,970	3,970	13,850	62,930	132,870	87,520	72,830
Baltimore County	591,670	6,020	23,290	125,850	232,270	150,270	53,970
Anne Arundel	312,350	4,120	16,560	74,770	135,280	62,490	19,130
Carroll	85,600	1,020	4,610	20,790	34,410	16,390	8,380
Howard	95,480	1,210	5,240	23,070	45,690	16,510	3,760
Harford	131,150	1,730	7,510	33,220	56,400	25,250	7,040
National Capital Area	959,590	11,230	39,750	216,710	418,520	207,600	65,780
Montgomery	508,920	5,550	21,600	118,680	206,960	117,020	39,110
Prince Georges	450,670	5,680	18,150	98,030	211,560	90,580	26,670
Southern Area	115,010	1,810	7,310	29,930	49,710	19,070	7,180
Calvert	21,790	330	1,280	4,860	8,800	4,490	2,030
Charles	49,780	700	3,070	14,110	21,940	7,550	2,410
Saint Marys	43,440	780	2,960	10,960	18,970	7,030	2,740
Eastern Shore Area	222,700	2,600	10,860	48,470	82,130	50,040	28,600
Cecil	52,790	730	3,250	13,760	20,250	10,590	4,210
Kent	12,560	120	560	2,570	4,600	2,560	2,150
Queen Annes	18,360	200	780	4,030	7,030	4,440	1,880
Caroline	18,010	240	920	4,100	6,130	3,810	2,810
Talbot	20,280	200	800	3,910	6,870	5,080	3,420
Dorchester	21,170	210	830	4,060	7,280	5,400	3,390
Wicomico	47,390	550	2,300	9,880	18,650	10,500	5,510
Somerset	12,450	140	550	2,360	4,110	3,120	2,170
Worcester	19,690	210	870	3,800	7,210	4,540	3,060

TABLE 2C. ESTIMATED MARYLAND POPULATION, ALL OTHER RACES, BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1977

Region and Political Subdivision	All Ages	POPULATION BY AGE, ALL OTHER RACES					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	942,670	15,880	68,200	261,080	406,940	141,970	48,600
Northwest Area	12,780	180	790	3,270	6,030	1,680	830
Garrett	80	0	0	60	20	0	0
Allegany	1,380	20	120	350	570	190	130
Washington	4,590	60	240	820	2,790	440	240
Frederick	6,730	100	430	2,040	2,650	1,050	460
Baltimore Metro Area	555,530	9,300	37,970	151,750	226,230	95,700	34,580
Baltimore City	433,360	7,340	28,110	117,900	175,240	78,070	26,700
Baltimore County	48,590	790	4,420	13,050	19,700	6,860	3,770
Anne Arundel	43,680	710	3,100	12,350	18,140	6,510	2,870
Carroll	3,060	40	140	800	1,250	530	300
Howard	14,510	200	1,340	4,240	6,530	1,840	360
Harford	12,330	220	860	3,410	5,370	1,890	580
National Capital Area	282,360	4,840	23,510	79,330	140,670	28,700	5,310
Montgomery	63,680	1,050	5,480	16,650	30,290	8,220	1,990
Prince Georges	218,680	3,790	18,030	62,680	110,380	20,480	3,320
Southern Area	33,010	540	2,330	11,360	12,470	4,550	1,760
Calvert	8,210	150	580	2,620	3,200	1,190	470
Charles	15,130	240	1,010	5,380	5,690	2,110	700
Saint Marys	9,670	150	740	3,360	3,580	1,250	590
Eastern Shore Area	58,990	1,020	3,600	15,370	21,540	11,340	6,120
Cecil	2,910	60	210	740	1,130	520	250
Kent	3,920	50	190	1,010	1,470	700	500
Queen Annes	4,240	70	190	1,030	1,590	930	430
Caroline	4,120	70	220	980	1,450	900	500
Talbot	5,650	70	290	1,370	2,010	1,160	750
Dorchester	9,550	160	580	2,570	3,400	1,930	910
Wicomico	13,140	270	960	3,460	4,810	2,460	1,180
Somerset	7,470	120	460	1,990	2,830	1,270	800
Worcester	7,990	150	500	2,220	2,850	1,470	800

TABLE 3. ESTIMATED MARYLAND POPULATION BY SEX AND RACE, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1977

Region and Political Subdivision	Total	Male	Female	Male		Female	
				White	All Other Races	White	All Other Races
Maryland State	4,137,090	1,997,060	2,140,030	1,547,630	449,430	1,646,790	493,240
Northwest Area	319,680	154,760	164,920	147,790	6,970	159,110	5,810
Garrett	25,590	12,520	13,070	12,460	60	13,050	20
Allegany	81,100	37,900	43,200	37,220	680	42,500	700
Washington	109,210	53,730	55,480	50,730	3,000	53,890	1,590
Frederick	103,780	50,610	53,170	47,380	3,230	49,670	3,500
Baltimore Metro Area	2,145,750	1,033,090	1,112,660	770,550	262,540	819,670	292,990
Baltimore City	807,330	376,210	431,120	173,780	202,430	200,190	230,930
Baltimore County	640,260	308,090	332,170	284,920	23,170	306,750	25,420
Anne Arundel	356,030	179,300	176,730	157,010	22,290	155,340	21,390
Carroll	88,660	43,400	45,260	41,910	1,490	43,690	1,570
Howard	109,990	54,430	55,560	47,220	7,210	48,260	7,300
Harford	143,480	71,660	71,820	65,710	5,950	65,440	6,380
National Capital Area	1,241,950	598,860	643,090	463,810	135,050	495,780	147,310
Montgomery	572,600	274,310	298,290	244,200	30,110	264,720	33,570
Prince Georges	669,350	324,550	344,800	219,610	104,940	231,060	113,740
Southern Area	148,020	74,620	73,400	58,250	16,370	56,760	16,640
Calvert	30,000	14,800	15,200	10,760	4,040	11,030	4,170
Charles	64,910	32,470	32,440	24,950	7,520	24,830	7,610
Saint Marys	53,110	27,350	25,760	22,540	4,810	20,900	4,860
Eastern Shore Area	281,690	135,730	145,960	107,230	28,500	115,470	30,490
Cecil	55,700	27,530	28,170	26,020	1,510	26,770	1,400
Kent	16,480	8,000	8,480	6,110	1,890	6,450	2,030
Queen Annes	22,600	11,210	11,390	9,070	2,140	9,290	2,100
Caroline	22,130	10,710	11,420	8,720	1,990	9,290	2,130
Talbot	25,930	12,350	13,580	9,610	2,740	10,670	2,910
Dorchester	30,720	14,620	16,100	10,030	4,590	11,140	4,960
Wicomico	60,530	28,620	31,910	22,360	6,260	25,030	6,880
Somerset	19,920	9,540	10,380	5,940	3,600	6,510	3,870
Worcester	27,680	13,150	14,530	9,370	3,780	10,320	4,210

TABLE 4A. ESTIMATED MARYLAND MALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1977

Region and Political Subdivision	All Ages	MALE POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	1,997,060	27,170	108,080	490,830	824,660	409,670	136,650
Northwest Area	154,760	2,010	8,260	37,750	60,010	32,330	14,400
Garrett	12,520	190	760	3,290	4,550	2,590	1,140
Allegany	37,900	460	1,890	8,840	12,960	8,820	4,930
Washington	53,730	660	2,720	12,620	21,550	11,310	4,870
Frederick	50,610	700	2,890	13,000	20,950	9,610	3,460
Baltimore Metro Area	1,033,090	13,920	55,420	249,570	415,880	220,490	77,810
Baltimore City	376,210	5,720	21,210	91,080	143,180	77,000	38,020
Baltimore County	308,090	3,480	14,130	70,680	120,000	77,240	22,560
Anne Arundel	179,300	2,470	10,030	44,290	78,960	34,590	8,960
Carroll	43,400	540	2,430	11,000	17,510	8,260	3,660
Howard	54,430	720	3,350	13,880	25,390	9,530	1,560
Harford	71,660	990	4,270	18,640	30,840	13,870	3,050
National Capital Area	598,860	8,170	32,140	150,160	267,220	115,040	26,130
Montgomery	274,310	3,370	13,800	68,820	112,260	61,020	15,040
Prince Georges	324,550	4,800	18,340	81,340	154,960	54,020	11,090
Southern Area	74,620	1,210	4,900	20,940	31,710	11,980	3,880
Calvert	14,800	250	940	3,790	5,950	2,780	1,090
Charles	32,470	460	2,080	9,880	13,790	4,950	1,290
Saint Marys	27,350	480	1,880	7,270	11,970	4,250	1,500
Eastern Shore Area	135,730	1,860	7,360	32,410	49,840	29,830	14,430
Cecil	27,530	400	1,770	7,380	10,510	5,580	1,890
Kent	8,000	90	390	1,820	2,950	1,580	1,170
Queen Annes	11,210	140	500	2,570	4,300	2,660	1,040
Caroline	10,710	160	580	2,580	3,680	2,310	1,400
Talbot	12,350	140	550	2,680	4,220	3,000	1,760
Dorchester	14,620	190	710	3,360	5,040	3,520	1,800
Wicomico	28,620	420	1,660	6,770	11,030	6,150	2,590
Somerset	9,540	130	510	2,200	3,380	2,080	1,240
Worcester	13,150	190	690	3,050	4,730	2,950	1,540

TABLE 4B. ESTIMATED MARYLAND FEMALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1977

Region and Political Subdivision	All Ages	FEMALE POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	2,140,030	26,180	104,480	476,740	886,000	433,100	213,530
Northwest Area	164,920	1,930	7,910	36,270	62,460	35,010	21,340
Garrett	13,070	180	730	3,070	4,980	2,650	1,460
Allegany	43,200	440	1,800	8,500	14,810	10,250	7,400
Washington	55,480	640	2,610	12,160	20,700	12,230	7,140
Frederick	53,170	670	2,770	12,540	21,970	9,880	5,340
Baltimore Metro Area	1,112,660	13,450	53,610	242,810	447,270	233,640	121,880
Baltimore City	431,120	5,590	20,750	89,750	164,930	88,590	61,510
Baltimore County	332,170	3,330	13,580	68,220	131,970	79,890	35,180
Anne Arundel	176,730	2,360	9,630	42,830	74,460	34,410	13,040
Carroll	45,260	520	2,320	10,590	18,150	8,660	5,020
Howard	55,560	690	3,230	13,430	26,830	8,820	2,560
Harford	71,820	960	4,100	17,990	30,930	13,270	4,570
National Capital Area	643,090	7,900	31,120	145,880	291,970	121,260	44,960
Montgomery	298,290	3,230	13,280	66,510	124,990	64,220	26,060
Prince Georges	344,800	4,670	17,840	79,370	166,980	57,040	18,900
Southern Area	73,400	1,140	4,740	20,350	30,470	11,640	5,060
Calvert	15,200	230	920	3,690	6,050	2,900	1,410
Charles	32,440	460	2,000	9,610	13,840	4,710	1,820
Saint Marys	25,760	450	1,820	7,050	10,580	4,030	1,830
Eastern Shore Area	145,960	1,760	7,100	31,430	53,830	31,550	20,290
Cecil	28,170	390	1,690	7,120	10,870	5,530	2,570
Kent	8,480	80	360	1,760	3,120	1,680	1,480
Queen Annes	11,390	130	470	2,490	4,320	2,710	1,270
Caroline	11,420	150	560	2,500	3,900	2,400	1,910
Talbot	13,580	130	540	2,600	4,660	3,240	2,410
Dorchester	16,100	180	700	3,270	5,640	3,810	2,500
Wicomico	31,910	400	1,600	6,570	12,430	6,810	4,100
Somerset	10,380	130	500	2,150	3,560	2,310	1,730
Worcester	14,530	170	680	2,970	5,330	3,060	2,320

TABLE 5. ESTIMATED MARYLAND POPULATION BY SEX AND RACE AND DETAILED AGE GROUP, JULY 1, 1977

Age	Total	Male	Female	Male		Female	
				White	Nonwhite	White	Nonwhite
All Ages	4,137,090	1,997,060	2,140,030	1,547,630	449,430	1,646,790	493,240
Under 5	265,910	135,250	130,660	92,950	42,300	88,880	41,780
5 - 9	330,330	167,720	162,610	123,620	44,100	118,540	44,070
10 - 14	387,730	196,860	190,870	145,090	51,770	139,140	51,730
15 - 19	413,270	205,480	207,790	152,440	53,040	151,840	55,950
20 - 24	386,850	180,110	206,740	134,280	45,830	149,010	57,730
25 - 29	361,230	174,730	186,500	135,870	38,860	140,530	45,970
30 - 34	311,920	151,110	160,810	118,770	32,340	123,040	37,770
35 - 39	258,390	127,110	131,280	99,310	27,800	100,700	30,580
40 - 44	228,510	112,370	116,140	88,380	23,990	89,650	26,490
45 - 49	242,960	118,640	124,320	96,720	21,920	100,970	23,350
50 - 54	237,070	115,580	121,490	96,230	19,350	100,770	20,720
55 - 59	205,870	99,660	106,210	83,640	16,020	89,220	16,990
60 - 64	156,870	75,790	81,080	64,310	11,480	68,940	12,140
65 - 69	120,910	52,820	68,090	44,840	7,980	58,230	9,860
70 - 74	94,590	38,920	55,670	32,750	6,170	47,960	7,710
75 - 79	64,320	23,180	41,140	19,680	3,500	36,010	5,130
80 - 84	42,210	13,890	28,320	11,990	1,900	25,350	2,970
85+	28,150	7,840	20,310	6,760	1,080	18,010	2,300

SELECTED VITAL STATISTICS, THREE MARYLAND AREAS, 1940-1977

TABLE 6. BIRTHS AND BIRTH RATES BY RACE, MARYLAND, 1940-1977

Year	NUMBER OF BIRTHS			BIRTH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	32,368	25,438	6,930	17.6	16.6	22.7
1950	55,992	43,599	12,393	23.7	22.1	31.7
1960	77,496	60,093	17,403	24.8	23.2	32.8
1965	74,137	57,526	16,611	21.0	19.7	27.4
1970	69,336	52,719	16,617	17.6	16.4	22.6
1971	65,399	49,036	16,363	16.3	15.2	21.2
1972	58,310	43,289	15,021	14.4	13.3	18.9
1973	53,642	39,372	14,270	13.2	12.1	17.3
1974	53,075	38,661	14,414	13.0	12.0	16.7
1975	52,732	37,629	15,103	12.8	11.7	16.8
1976	52,672	37,098	15,574	12.8	11.5	17.1
1977	55,828	38,854	16,974	13.5	12.2	18.0

* Birth rates are per 1,000 population.

TABLE 7. DEATHS AND DEATH RATES BY RACE, MARYLAND, 1940-1977

Year	NUMBER OF DEATHS			DEATH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	21,883	16,943	4,940	11.9	11.1	16.2
1950	22,450	17,811	4,639	9.5	9.0	11.8
1960	27,992	22,447	5,545	9.0	8.7	10.5
1965	30,981	24,958	6,023	8.8	8.5	9.9
1970	32,790	26,290	6,500	8.3	8.2	8.8
1971	32,305	25,762	6,543	8.1	8.0	8.5
1972	33,396	26,755	6,641	8.2	8.2	8.3
1973	33,033	26,607	6,426	8.1	8.2	7.8
1974	32,972	26,474	6,498	8.1	8.2	7.5
1975	32,071	25,688	6,383	7.8	8.0	7.1
1976	32,563	25,928	6,635	7.9	8.1	7.3
1977	32,129	25,682	6,447	7.8	8.0	6.8

* Death rates are per 1,000 population.

TABLE 8. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE, MARYLAND, 1940-1977

Year	NUMBER OF INFANT DEATHS			INFANT MORTALITY RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	1,593	1,062	531	49.2	41.7	76.6
1950	1,476	965	511	26.4	22.1	41.2
1960	2,122	1,341	781	27.4	22.3	44.9
1965	1,837	1,260	577	24.8	21.9	34.7
1970	1,322	841	481	19.1	16.0	28.9
1971	1,189	724	465	18.2	14.8	28.4
1972	959	614	345	16.4	14.2	23.0
1973	850	547	303	15.8	13.9	21.2
1974	845	547	298	15.9	14.1	20.7
1975	927	587	340	17.6	15.6	22.5
1976	909	508	401	17.3	13.7	25.7
1977	804	445	359	14.4	11.5	21.1

* Infant mortality rates are per 1,000 live births.

TABLE 9. NEONATAL DEATHS AND NEONATAL MORTALITY RATES BY RACE, MARYLAND, 1940-1977

Year	NUMBER OF NEONATAL DEATHS			NEONATAL MORTALITY RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	935	654	281	28.9	25.7	40.5
1950	1,048	726	322	18.7	16.7	26.0
1960	1,561	1,043	518	20.1	17.4	29.8
1965	1,368	968	400	18.5	16.8	24.1
1970	972	638	334	14.0	12.1	20.1
1971	881	554	327	13.5	11.3	20.0
1972	702	460	242	12.0	10.6	16.1
1973	605	391	214	11.3	9.9	15.0
1974	632	409	223	11.9	10.6	15.5
1975	701	451	250	13.3	12.0	16.6
1976	692	384	308	13.1	10.4	19.8
1977	603	338	265	10.8	8.7	15.6

* Neonatal mortality rates are per 1,000 live births.

TABLE 10. POSTNEONATAL DEATHS AND POSTNEONATAL MORTALITY RATES BY RACE, MARYLAND, 1940-1977

Year	POSTNEONATAL DEATHS			POSTNEONATAL MORTALITY RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	658	408	250	20.3	16.0	36.1
1950	428	239	189	7.7	5.4	15.2
1960	561	298	263	7.2	5.0	15.1
1965	469	292	177	6.3	5.1	10.7
1970	350	203	147	5.0	3.9	8.8
1971	308	170	138	4.7	3.5	8.4
1972	257	154	103	4.4	3.6	6.9
1973	245	156	89	4.6	4.0	6.2
1974	213	138	75	4.0	3.6	5.2
1975	225	136	89	4.3	3.6	6.0
1976	217	124	93	4.1	3.3	6.0
1977	201	107	94	3.6	2.8	5.5

* Postneonatal mortality rates are per 1,000 live births.

TABLE 11. FETAL DEATHS AND FETAL DEATH RATES BY RACE, MARYLAND, 1940-1977

Year	FETAL DEATHS			FETAL DEATH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	1,352	860	492	40.1	32.7	66.3
1950	1,102	728	374	19.3	16.4	29.3
1960	1,224	811	413	15.2	13.3	23.2
1965	1,110	716	394	14.8	12.3	23.2
1970	931	628	303	13.2	11.8	17.9
1971	886	558	328	13.4	11.3	19.7
1972	728	455	273	12.3	10.4	17.9
1973	625	400	225	11.5	10.1	15.5
1974	580	378	202	10.9	9.8	14.0
1975	535	335	200	10.1	8.9	13.2
1976	513	294	219	9.6	7.9	13.9
1977	603	327	276	10.7	8.3	16.0

* Fetal death rates are per 1,000 total births (live births plus fetal deaths).

TABLE 12. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, MARYLAND, 1940-1977

Year	MARRIAGES BY RESIDENCE#				TYPE OF CEREMONY		
			Non-residents			Civil	
	Total	Maryland Residents	Number	Percent	Religious	Number	Percent
1940	39,305				39,305	-	-
1950	49,467				49,467	-	-
1960	40,320	23,500	16,820	41.7	40,320	-	-
1965	47,345	29,383	17,962	37.9	36,633	10,712	22.6
1970	52,237	35,656	16,581	31.7	36,073	16,164	30.9
1971	50,824	35,412	15,412	30.3	34,776	16,048	31.6
1972	49,924	36,179	13,745	27.5	34,479	15,445	30.9
1973	48,168	36,099	12,069	25.1	32,876	15,292	31.7
1974	47,013	36,108	10,905	23.2	31,711	15,302	32.5
1975	44,706	33,761	10,945	24.5	29,775	14,931	33.4
1976	44,616	34,070	10,546	23.6	29,509	15,107	33.9
1977	45,170	34,743	10,427	23.1	29,562	15,608	34.6

Not available before 1960.

TABLE 13. ABSOLUTE DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE, MARYLAND, 1940-1977

Year	ABSOLUTE DIVORCES AND ANNULMENTS			LEGAL GROUNDS**				
	Total	Absolute Divorces	Annulments	Voluntary Separation	Desertion	Adultery	All Other	Not Stated
1940	3,227*	3,203*	24					
1950	5,039*	4,945*	94					
1960	5,320*	5,213*	107					
1965	6,978	6,850	128	3,484	2,202	989	214	89
1970	9,252	9,128	124	5,081	1,774	1,357	948	92
1971	10,060	9,941	119	5,607	1,709	1,524	1,218	2
1972	11,520	11,405	115	6,458	1,870	1,602	1,587	3
1973	14,145	14,017	128	8,549	2,082	1,508	2,005	1
1974	15,070	14,966	104	9,593	1,925	1,078	2,474	-
1975	15,398	15,295	103	9,791	1,732	1,159	2,711	5
1976	16,101	16,011	90	10,855	1,624	1,038	2,581	3
1977	16,617	16,546	71	11,402	1,474	981	2,757	3

* Includes limited divorces

** Not available before 1965.

BIRTHS

TABLE 14. BIRTHS AND BIRTH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1977

Area of Residence	NUMBER OF BIRTHS			BIRTH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	55,828	38,854	16,974	13.5	12.2	18.0
Northwest Area	4,103	3,903	200	12.8	12.7	15.6
Garrett	374	373	1	14.6	14.6	12.5
Allegany	943	912	31	11.6	11.4	22.5
Washington	1,371	1,308	63	12.6	12.5	13.7
Frederick	1,415	1,310	105	13.6	13.5	15.6
Baltimore Metro Area	28,741	18,801	9,940	13.4	11.8	17.9
Baltimore City	11,902	4,114	7,788	14.7	11.0	18.0
Baltimore County	7,098	6,198	900	11.1	10.5	18.5
Anne Arundel	5,154	4,367	787	14.5	14.0	18.0
Carroll	1,137	1,102	35	12.8	12.9	11.4
Howard	1,495	1,284	211	13.6	13.4	14.5
Harford	1,955	1,736	219	13.6	13.2	17.8
National Capital Area	16,624	11,446	5,178	13.4	11.9	18.3
Montgomery	6,815	5,710	1,105	11.9	11.2	17.4
Prince Georges	9,809	5,736	4,073	14.7	12.7	18.6
Southern Area	2,524	1,950	574	17.1	17.0	17.4
Calvert	515	362	153	17.2	16.6	18.6
Charles	1,019	757	262	15.7	15.2	17.3
Saint Marys	990	831	159	18.6	19.1	16.4
Eastern Shore Area	3,836	2,754	1,082	13.6	12.4	18.3
Cecil	808	749	59	14.5	14.2	20.3
Kent	178	137	41	10.8	10.9	10.5
Queen Annes	298	227	71	13.2	12.4	16.7
Caroline	326	251	75	14.7	13.9	18.2
Talbot	284	213	71	11.0	10.5	12.6
Dorchester	395	210	185	12.9	9.9	19.4
Wicomico	885	592	293	14.6	12.5	22.3
Somerset	276	146	130	13.9	11.7	17.4
Worcester	386	229	157	13.9	11.6	19.6

* Birth rates are per 1,000 population.

TABLE 15. BIRTHS, BIRTHS OF LOW BIRTH WEIGHT, AND PERCENT OF BIRTHS OF LOW BIRTH WEIGHT, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1977

Area of Residence	ALL BIRTHS*			BIRTHS OF LOW BIRTH WEIGHT**			PERCENT OF ALL BIRTHS OF LOW BIRTH WEIGHT		
	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	55,828	38,854	16,974	4,305	2,171	2,134	7.7	5.6	12.6
Northwest Area	4,103	3,903	200	253	229	24	6.2	5.9	12.0
Garrett	374	373	1	30	30	-	8.0	8.0	-
Allegany	943	912	31	51	48	3	5.4	5.3	9.7
Washington	1,371	1,308	63	81	75	6	5.9	5.7	9.5
Frederick	1,415	1,310	105	91	76	15	6.4	5.8	14.3
Baltimore Metro Area	28,741	18,801	9,940	2,430	1,068	1,362	8.5	5.7	13.7
Baltimore City	11,902	4,114	7,788	1,463	322	1,141	12.3	7.8	14.7
Baltimore County	7,098	6,198	900	408	322	86	5.7	5.2	9.6
Anne Arundel	5,154	4,367	787	303	211	92	5.9	4.8	11.7
Carroll	1,137	1,102	35	49	46	3	4.3	4.2	8.6
Howard	1,495	1,284	211	78	60	18	5.2	4.7	8.5
Harford	1,955	1,736	219	129	107	22	6.6	6.2	10.0
National Capital Area	16,624	11,446	5,178	1,121	590	531	6.7	5.2	10.3
Montgomery	6,815	5,710	1,105	372	266	106	5.5	4.7	9.6
Prince Georges	9,809	5,736	4,073	749	324	425	7.6	5.6	10.4
Southern Area	2,524	1,950	574	176	116	60	7.0	5.9	10.5
Calvert	515	362	153	39	20	19	7.6	5.5	12.4
Charles	1,019	757	262	77	48	29	7.6	6.3	11.1
Saint Marys	990	831	159	60	48	12	6.1	5.8	7.5
Eastern Shore Area	3,836	2,754	1,082	325	168	157	8.5	6.1	14.5
Cecil	808	749	59	60	54	6	7.4	7.2	10.2
Kent	178	137	41	12	6	6	6.7	4.4	14.6
Queen Annes	298	227	71	30	19	11	10.1	8.4	15.5
Caroline	326	251	75	23	13	10	7.1	5.2	13.3
Talbot	284	213	71	23	11	12	8.1	5.2	16.9
Dorchester	395	210	185	39	10	29	9.9	4.8	15.7
Wicomico	885	592	293	69	31	38	7.8	5.2	13.0
Somerset	276	146	130	22	8	14	8.0	5.5	10.8
Worcester	386	229	157	47	16	31	12.2	7.0	19.7

* Includes 146 births with weight not stated.

** Weighing 2,500 grams or less.

TABLE 16. SINGLE AND PLURAL BIRTHS BY BIRTH WEIGHT AND RACE, MARYLAND, 1977

Race	Total Single Births	SINGLE BIRTHS				PLURAL BIRTHS				
		BIRTH WEIGHT			PERCENT 2500 gms and less	Total Plural Births	BIRTH WEIGHT			PERCENT 2500 gms and less
		2500 gms and less	2501 gms and over	Not stated			2500 gms and less	2501 gms and over	Not stated	
Total	54,838	3,756	50,938	144	6.8	990	549	439	2	55.5
White	38,206	1,847	36,262	97	4.8	648	324	324	-	50.0
All Other Races	16,632	1,909	14,676	47	11.5	342	225	115	2	65.8

TABLE 17. BIRTHS BY MONTH OF BIRTH, RACE, AND SEX, MARYLAND, 1977

RACE	SEX	All Months	MONTH OF BIRTH											
			Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total	All births	55,828	4,666	4,245	4,620	4,454	4,668	4,685	4,815	4,971	4,903	4,790	4,365	4,646
	Male	28,641	2,406	2,157	2,361	2,262	2,388	2,362	2,493	2,568	2,517	2,450	2,260	2,417
	Female	27,187	2,260	2,088	2,259	2,192	2,280	2,323	2,322	2,403	2,386	2,340	2,105	2,229
White	All births	38,854	3,193	2,951	3,173	3,145	3,332	3,363	3,285	3,407	3,399	3,362	3,049	3,195
	Male	20,051	1,668	1,520	1,612	1,611	1,701	1,695	1,717	1,782	1,722	1,741	1,601	1,681
	Female	18,803	1,525	1,431	1,561	1,534	1,631	1,668	1,568	1,625	1,677	1,621	1,448	1,514
All other races	All births	16,974	1,473	1,294	1,447	1,309	1,336	1,322	1,530	1,564	1,504	1,428	1,316	1,451
	Male	8,590	738	637	749	651	687	667	776	786	795	709	659	736
	Female	8,384	735	657	698	658	649	655	754	778	709	719	657	715

TABLE 18. BIRTHS BY AGE OF MOTHER, RACE AND REGION AND POLITICAL SUBDIVISION, 1977

Area of Residence	All Ages	AGE OF MOTHER, ALL RACES								
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40 & Over	Not Stated
Maryland State	55,828	222	3,644	5,463	17,233	18,059	8,666	2,167	333	41
Northwest Area	4,103	7	243	479	1,340	1,304	536	166	26	2
Garrett	374	2	25	48	123	96	54	22	4	-
Allegany	943	1	52	128	288	319	113	33	7	2
Washington	1,371	3	94	157	514	398	150	48	7	-
Frederick	1,415	1	72	146	415	491	219	63	8	-
Baltimore Metro Area	28,741	138	2,249	3,075	9,293	8,973	3,937	909	149	18
Baltimore City	11,902	114	1,575	1,846	4,193	2,736	1,048	318	68	4
Baltimore County	7,098	7	229	487	2,117	2,772	1,208	237	35	6
Anne Arundel	5,154	10	263	424	1,668	1,770	817	171	25	6
Carroll	1,137	2	43	87	343	409	207	40	6	-
Howard	1,495	-	34	67	324	625	366	70	7	2
Harford	1,955	5	105	164	648	661	291	73	8	-
National Capital Area	16,624	41	620	1,135	4,444	5,953	3,408	882	123	18
Montgomery	6,815	11	148	292	1,409	2,638	1,791	458	63	5
Prince Georges	9,809	30	472	843	3,035	3,315	1,617	424	60	13
Southern Area	2,524	9	187	274	823	784	335	96	15	1
Calvert	515	3	44	50	164	172	64	11	7	-
Charles	1,019	5	72	121	311	309	151	45	5	-
Saint Marys	990	1	71	103	348	303	120	40	3	1
Eastern Shore Area	3,836	27	345	500	1,333	1,045	450	114	20	2
Cecil	808	8	74	102	282	218	99	18	7	-
Kent	178	1	10	20	61	44	36	5	1	-
Queen Annes	298	3	16	37	105	88	35	12	2	-
Caroline	326	-	28	47	115	100	26	9	1	-
Talbot	284	-	20	23	96	81	48	16	-	-
Dorchester	395	4	44	66	135	90	46	9	-	1
Wicomico	885	6	86	104	308	253	98	25	5	-
Somerset	276	2	29	40	100	63	27	11	4	-
Worcester	386	3	38	61	131	108	35	9	-	1

TABLE 18. BIRTHS BY AGE OF MOTHER, RACE AND REGION AND POLITICAL SUBDIVISION, 1977 (Cont'd)

Area Residence	All Ages	AGE OF MOTHER, WHITE								
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40 & Over	Not Stated
Maryland State	38,854	52	1,643	3,116	11,684	13,747	6,765	1,581	237	29
Northwest Area	3,903	5	219	451	1,272	1,253	519	156	26	2
Garrett	373	2	25	48	122	96	54	22	4	-
Allegany	912	1	49	123	278	310	110	32	7	2
Washington	1,308	2	88	145	490	385	145	46	7	-
Frederick	1,310	-	57	135	382	462	210	56	8	-
Baltimore Metro Area	18,801	23	827	1,509	5,831	6,804	3,075	628	89	15
Baltimore City	4,114	11	307	488	1,408	1,229	527	123	20	1
Baltimore County	6,198	5	195	428	1,873	2,437	1,027	198	29	6
Anne Arundel	4,367	3	181	319	1,390	1,566	737	144	21	6
Carroll	1,102	2	41	83	329	404	199	39	5	-
Howard	1,284	-	17	54	259	571	316	58	7	2
Harford	1,736	2	86	137	572	597	269	66	7	-
National Capital Area	11,446	13	338	709	2,988	4,163	2,502	629	94	10
Montgomery	5,710	3	113	221	1,151	2,231	1,543	391	52	5
Prince Georges	5,736	10	225	488	1,837	1,932	959	238	42	5
Southern Area	1,950	4	86	154	649	668	293	82	13	1
Calvert	362	2	21	15	112	141	57	9	5	-
Charles	757	1	27	63	239	257	127	38	5	-
Saint Marys	831	1	38	76	298	270	109	35	3	1
Eastern Shore Area	2,754	7	173	293	944	859	376	86	15	1
Cecil	749	6	67	88	260	209	95	17	7	-
Kent	137	-	4	11	46	38	32	5	1	-
Queen Annes	227	-	8	25	76	75	30	11	2	-
Caroline	251	-	15	29	90	90	20	7	-	-
Talbot	213	-	12	15	65	66	43	12	-	-
Dorchester	210	-	13	22	69	67	34	4	-	1
Wicomico	592	1	36	62	195	198	77	19	4	-
Somerset	146	-	12	19	54	41	16	3	1	-
Worcester	229	-	6	22	89	75	29	8	-	-

TABLE 18. BIRTHS BY AGE OF MOTHER, RACE AND REGION AND POLITICAL SUBDIVISION, 1977 (Cont'd)

Area of Residence	All Ages	AGE OF MOTHER, ALL OTHER RACES								
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40 & Over	Not Stated
Maryland State	16,974	170	2,001	2,347	5,549	4,312	1,901	586	96	12
Northwest Area	200	2	24	28	68	51	17	10	-	-
Garrett	1	-	-	-	1	-	-	-	-	-
Allegany	31	-	3	5	10	9	3	1	-	-
Washington	63	1	6	12	24	13	5	2	-	-
Frederick	105	1	15	11	33	29	9	7	-	-
Baltimore Metro Area	9,940	115	1,422	1,566	3,462	2,169	862	281	60	3
Baltimore City	7,788	103	1,268	1,358	2,785	1,507	521	195	48	3
Baltimore County	900	2	34	59	244	335	181	39	6	-
Anne Arundel	787	7	82	105	278	204	80	27	4	-
Carroll	35	-	2	4	14	5	8	1	1	-
Howard	211	-	17	13	65	54	50	12	-	-
Harford	219	3	19	27	76	64	22	7	1	-
National Capital Area	5,178	28	282	426	1,456	1,790	906	253	29	8
Montgomery	1,105	8	35	71	258	407	248	67	11	-
Prince Georges	4,073	20	247	355	1,198	1,383	658	186	18	8
Southern Area	574	5	101	120	174	116	42	14	2	-
Calvert	153	1	23	35	52	31	7	2	2	-
Charles	262	4	45	58	72	52	24	7	-	-
Saint Marys	159	-	33	27	50	33	11	5	-	-
Eastern Shore Area	1,082	20	172	207	389	186	74	28	5	1
Cecil	59	2	7	14	22	9	4	1	-	-
Kent	41	1	6	9	15	6	4	-	-	-
Queen Annes	71	3	8	12	29	13	5	1	-	-
Caroline	75	-	13	18	25	10	6	2	1	-
Talbot	71	-	8	8	31	15	5	4	-	-
Dorchester	185	4	31	44	66	23	12	5	-	-
Wicomico	293	5	50	42	113	55	21	6	1	-
Somerset	130	2	17	21	46	22	11	8	3	-
Worcester	157	3	32	39	42	33	6	1	-	1

TABLE 19. BIRTHS BY BIRTH ORDER, AGE OF MOTHER AND RACE, MARYLAND, 1977

Birth Order*	All Ages**	AGE OF MOTHER							
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40 & Over
All births:	55,828	222	3,644	5,463	17,233	18,059	8,666	2,167	333
First child	25,650	217	3,272	4,134	8,969	6,692	1,970	332	44
Second	18,297	4	347	1,139	6,055	7,076	3,080	538	46
Third	7,638	1	24	165	1,755	2,993	2,141	493	61
Fourth	2,481	-	-	20	347	871	866	329	44
Fifth	949	-	1	2	86	281	333	216	30
Sixth	383	-	-	1	17	93	132	100	40
Seventh	193	-	-	-	-	23	70	80	20
Eighth or more	209	-	-	-	1	19	64	78	47
Not stated	28	-	-	2	3	11	10	1	1
White:	38,854	52	1,643	3,116	11,684	13,747	6,765	1,581	237
First child	17,824	50	1,531	2,484	6,464	5,411	1,591	248	32
Second	13,076	1	108	581	4,054	5,422	2,463	408	29
Third	5,351	1	4	46	985	2,181	1,704	376	50
Fourth	1,591	-	-	4	134	538	644	236	33
Fifth	571	-	-	-	39	133	221	153	25
Sixth	230	-	-	-	6	40	83	73	28
Seventh	101	-	-	-	-	8	29	49	15
Eighth or more	89	-	-	-	-	5	22	37	25
Not stated	21	-	-	1	2	9	8	1	-
All other races:	16,974	170	2,001	2,347	5,549	4,312	1,901	586	96
First child	7,826	167	1,741	1,650	2,505	1,281	379	84	12
Second	5,221	3	239	558	2,001	1,654	617	130	17
Third	2,287	-	20	119	770	812	437	117	11
Fourth	890	-	-	16	213	333	222	93	11
Fifth	378	-	1	2	47	148	112	63	5
Sixth	153	-	-	1	11	53	49	27	12
Seventh	92	-	-	-	-	15	41	31	5
Eighth or more	120	-	-	-	1	14	42	41	22
Not stated	7	-	-	1	1	2	2	-	1

* Based on the current live birth plus all previous live births to the mother.
** Includes 41 mothers with age not stated.

TABLE 20. BIRTHS BY LIVE BIRTH ORDER BY REGION, AND POLITICAL SUBDIVISION, 1977

Area of Residence	NUMBER OF BIRTHS						PERCENT OF BIRTHS				
	All Births**	Live Birth Order*					Live Birth Order				
		1st	2nd	3rd	4th	5th or more	1st	2nd	3rd	4th	5th or more
Maryland State	55,828*	25,650	18,297	7,638	2,481	1,734	45.9	32.8	13.7	4.4	3.1
Northwest Area	4,103	1,763	1,364	607	215	153	43.0	33.2	14.8	5.2	3.7
Garrett	374	138	128	57	21	30	36.9	34.2	15.2	5.6	8.0
Allegany	943	408	297	155	52	30	43.3	31.5	16.4	5.5	3.2
Washington	1,371	642	435	183	63	48	46.8	31.7	13.3	4.6	3.5
Frederick	1,415	575	504	212	79	45	40.6	35.6	15.0	5.6	3.2
Baltimore Metro Area	28,741	13,517	9,421	3,758	1,184	845	47.0	32.8	13.1	4.1	2.9
Baltimore City	11,902	5,740	3,559	1,523	578	498	48.2	29.9	12.8	4.9	4.2
Baltimore County	7,098	3,394	2,496	860	224	122	47.8	35.2	12.1	3.2	1.7
Anne Arundel	5,154	2,324	1,756	726	218	126	45.1	34.1	14.1	4.2	2.4
Carroll	1,137	483	412	170	43	27	42.5	36.2	15.0	3.8	2.4
Howard	1,495	713	508	207	37	28	47.7	34.0	13.8	2.5	1.9
Harford	1,955	863	690	272	84	44	44.1	35.3	13.9	4.3	2.3
National Capital Area	16,624	7,608	5,402	2,335	760	510	45.8	32.5	14.0	4.6	3.1
Montgomery	6,815	3,053	2,246	984	306	219	44.8	33.0	14.4	4.5	3.2
Prince Georges	9,809	4,555	3,156	1,351	454	291	46.4	32.2	13.8	4.6	3.0
Southern Area	2,524	1,037	845	394	140	108	41.1	33.5	15.6	5.5	4.3
Calvert	515	202	175	86	34	18	39.2	34.0	16.7	6.6	3.5
Charles	1,019	420	344	153	53	49	41.2	33.8	15.0	5.2	4.8
Saint Marys	990	415	326	155	53	41	41.9	32.9	15.7	5.4	4.1
Eastern Shore Area	3,836	1,725	1,265	544	182	118	45.0	33.0	14.2	4.7	3.1
Cecil	808	355	264	116	42	29	43.9	32.7	14.4	5.2	3.6
Kent	178	76	63	21	12	6	42.7	35.4	11.8	6.7	3.4
Queen Annes	298	134	102	41	12	9	45.0	34.2	13.8	4.0	3.0
Caroline	326	155	99	40	23	9	47.5	30.4	12.3	7.1	2.8
Talbot	284	125	100	43	9	7	44.0	35.2	15.1	3.2	2.5
Dorchester	395	194	125	50	15	11	49.1	31.6	12.7	3.8	2.8
Wicomico	885	402	282	147	36	18	45.4	31.9	16.6	4.1	2.0
Somerset	276	116	101	28	16	15	42.0	36.6	10.1	5.8	5.4
Worcester	386	168	129	58	17	14	43.5	33.4	15.0	4.4	3.6

* Based on the current live birth plus all previous deliveries to the mother

** Includes 28 births with birth order not stated.

TABLE 21. BIRTHS TO UNMARRIED WOMEN BY RACE, REGION AND POLITICAL SUBDIVISION, 1977

Area of Residence	RESIDENT BIRTHS TO UNMARRIED WOMEN					
				Percent of All Births		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	12,268	3,248	9,020	22.0	8.4	53.1
Northwest Area	428	329	99	10.4	8.4	49.5
Garrett	27	27	-	7.2	7.2	-
Allegany	111	95	16	11.8	10.4	51.6
Washington	154	127	27	11.2	9.7	42.9
Frederick	136	80	56	9.6	6.1	53.3
Baltimore Metro Area	7,920	1,687	6,233	27.6	9.0	62.7
Baltimore City	6,226	738	5,488	52.3	17.9	70.5
Baltimore County	614	378	236	8.7	6.1	26.2
Anne Arundel	664	314	350	12.9	7.2	44.5
Carroll	96	84	12	8.4	7.6	34.3
Howard	109	50	59	7.3	3.9	28.0
Harford	211	123	88	10.8	7.1	40.2
National Capital Area	2,516	859	1,657	15.1	7.5	32.0
Montgomery	609	311	298	8.9	5.4	27.0
Prince Georges	1,907	548	1,359	19.4	9.6	33.4
Southern Area	441	110	331	17.5	5.6	57.7
Calvert	118	21	97	22.9	5.8	63.4
Charles	196	42	154	19.2	5.5	58.8
Saint Marys	127	47	80	12.8	5.7	50.3
Eastern Shore Area	963	263	700	25.1	9.5	64.7
Cecil	131	93	38	16.2	12.4	64.4
Kent	35	10	25	19.7	7.3	61.0
Queen Annes	60	10	50	20.1	4.4	70.4
Caroline	80	27	53	24.5	10.8	70.7
Talbot	63	20	43	22.2	9.4	60.6
Dorchester	144	12	132	36.5	5.7	71.4
Wicomico	232	54	178	26.2	9.1	60.8
Somerset	82	13	69	29.7	8.9	53.1
Worcester	136	24	112	35.2	10.5	71.3

TABLE 22. BIRTHS TO UNMARRIED WOMEN BY AGE OF MOTHER AND RACE, MARYLAND, 1977

Age of Mother	NUMBER			PERCENT		
	Total	White	All Other Races	Total	White	All Other Races
All Ages*	12,268	3,248	9,020	22.0	8.4	53.1
Under 15	209	40	169	94.1	76.9	99.4
15 - 17	2,621	699	1,922	71.9	42.5	96.1
18 - 19	2,722	704	2,018	49.8	22.6	86.0
20 - 24	4,219	1,103	3,116	24.5	9.4	56.2
25 - 29	1,672	437	1,235	9.3	3.2	28.6
30 - 34	574	187	387	6.6	2.8	20.4
35 - 39	200	58	142	9.2	3.7	24.2
40 and over	41	18	23	12.3	7.6	24.0

* Includes 10 births with age not stated.

TABLE 23. BIRTHS TO UNMARRIED WOMEN BY BIRTH ORDER AND RACE, MARYLAND, 1977

Birth Order**	NUMBER			PERCENT		
	Total	White	All Other Races	Total	White	All Other Races
Total***	12,268	3,248	9,020	22.0	8.4	53.1
First child	7,451	2,264	5,187	29.0	12.7	66.3
Second	2,827	580	2,247	15.5	4.4	43.0
Third	1,194	250	944	15.6	4.7	41.3
Fourth	442	89	353	17.8	5.6	39.7
Fifth	185	35	150	19.5	6.1	39.7
Sixth	78	18	60	20.4	7.8	39.2
Seventh	38	3	35	19.7	3.0	38.0
Eighth and over	44	4	40	21.1	4.5	33.3

** Based on the current live births plus all previous live births to the mother.
*** Includes 9 births with birth order not stated.

TABLE 24. BIRTHS BY HOSPITALIZATION, TYPE OF HOSPITAL, REGION, AND POLITICAL SUBDIVISION, 1977

Area of Residence	All Births	HOSPITAL BIRTHS			NOT IN HOSPITALS				PERCENT OF ALL BIRTHS	
		Total	Civilian Hospitals	Military Hospitals	Total	Attendant			Occurring in Hospitals	Occurring in Military Hospitals
						Physicians	Certified Nurse Midwife	Other		
Maryland	55,828	55,456	52,755	2,701	366	212	106	48	99.3	4.8
Northwest Area	4,103	4,083	4,068	15	19	5	1	13	99.5	0.4
Garrett	374	368	368	-	5	2	-	3	98.4	-
Allegany	943	941	941	-	2	-	-	2	99.8	-
Washington	1,371	1,363	1,359	4	8	1	-	7	99.4	0.3
Frederick	1,415	1,411	1,400	11	4	2	1	1	99.7	0.8
Baltimore Metro Area	28,741	28,578	27,699	879	159	134	11	14	99.4	3.1
Baltimore City	11,902	11,831	11,802	29	69	66	2	1	99.4	0.2
Baltimore County	7,098	7,073	7,057	16	25	20	2	3	99.6	0.2
Anne Arundel	5,154	5,120	4,344	776	33	21	6	6	99.3	15.1
Carroll	1,137	1,132	1,130	2	5	3	-	2	99.6	0.2
Howard	1,495	1,487	1,441	46	8	5	1	2	99.5	3.1
Harford	1,955	1,935	1,925	10	19	19	-	-	99.0	0.5
National Capital Area	16,624	16,486	15,048	1,438	137	40	85	12	99.2	8.7
Montgomery	6,815	6,752	6,276	476	62	8	49	5	99.1	7.0
Prince Georges	9,809	9,734	8,772	962	75	32	36	7	99.2	9.8
Southern Area	2,524	2,488	2,125	363	36	25	8	3	98.6	14.4
Calvert	515	511	492	19	4	1	3	-	99.2	3.7
Charles	1,019	1,014	952	62	5	2	3	-	99.5	6.1
Saint Marys	990	963	681	282	27	22	2	3	97.3	28.5
Eastern Shore Area	3,836	3,821	3,815	6	15	8	1	6	99.6	0.2
Cecil	808	803	802	1	5	2	-	3	99.4	0.1
Kent	178	177	177	-	1	1	-	-	99.4	-
Queen Annes	298	298	293	5	-	-	-	-	100.0	1.7
Caroline	326	326	326	-	-	-	-	-	100.0	-
Talbot	284	281	281	-	3	2	1	-	98.9	-
Dorchester	395	393	393	-	2	1	-	1	99.5	-
Wicomico	885	883	883	-	2	2	-	-	99.8	-
Somerset	276	275	275	-	1	-	-	1	99.6	-
Worcester	386	385	385	-	1	-	-	1	99.7	-

TABLE 25. BIRTHS BY PLURALITY, AGE OF MOTHER, AND RACE, MARYLAND, 1977

Age of Mother and Race	Total	Single Births	Plural Births	Ration of Plural Births Per 1,000 Total Births
All Births:	55,828	54,838	990	17.7
Under 18	3,866	3,834	32	8.3
18 - 19	5,463	5,395	68	12.4
20 - 24	17,233	16,955	278	16.1
25 - 29	18,059	17,694	365	20.2
30 - 34	8,666	8,477	189	21.8
35 and over	2,500	2,442	58	23.2
Not stated	41	41	-	-
White Births:	38,854	38,206	648	16.7
Under 18	1,695	1,681	14	8.3
18 - 19	3,116	3,090	26	8.3
20 - 24	11,684	11,508	176	15.1
25 - 29	13,747	13,496	251	18.3
30 - 34	6,765	6,623	142	21.0
35 and over	1,818	1,779	39	21.5
Not stated	29	29	-	-
All Other Races:	16,974	16,632	342	20.1
Under 18	2,171	2,153	18	8.3
18 - 19	2,347	2,305	42	17.9
20 - 24	5,549	5,447	102	18.4
25 - 29	4,312	4,198	114	26.4
30 - 34	1,901	1,854	47	24.7
35 and over	682	663	19	27.9
Not stated	12	12	-	-

TABLE 26. BIRTHS BY PLURALITY, LENGTH OF PREGNANCY, AND RACE, MARYLAND, 1977

Length of Pregnancy (weeks) *	Total	Single Births	Plural Births	Ratio of Plural Births Per 1,000 Total Births
All Births:	55,828	54,838	990	17.7
20 - 27	544	490	54	99.3
28 - 31	714	659	55	77.0
32 - 35	2,854	2,634	220	77.1
36 - 37	4,808	4,629	179	37.2
38 - 39	15,905	15,664	241	15.2
40 - 41	19,594	19,437	157	8.0
42 or more	9,207	9,157	50	5.4
Not Stated	2,202	2,168	34	15.4
White	38,854	38,206	648	16.7
20 - 27	254	217	37	145.7
28 - 31	326	300	26	79.8
32 - 35	1,374	1,252	122	88.8
36 - 37	2,842	2,725	117	41.2
38 - 39	10,908	10,744	164	15.0
40 - 41	14,769	14,655	114	7.7
42 or more	6,770	6,734	36	5.3
Not Stated	1,611	1,579	32	19.9
All Other Races:	16,974	16,632	342	20.1
20 - 27	290	273	17	58.6
28 - 31	388	359	29	74.7
32 - 35	1,480	1,382	98	66.2
36 - 37	1,966	1,904	62	31.5
38 - 39	4,997	4,920	77	15.4
40 - 41	4,825	4,782	43	8.9
42 or more	2,437	2,423	14	5.7
Not Stated	591	589	2	3.4

* Data for births occurring before 20 weeks of gestation not separately available. Included with not stated.

TABLE 27. BIRTHS BY BIRTH WEIGHT, ONSET OF PRENATAL CARE, AND RACE, MARYLAND, 1977

Trimester of First Prenatal Visit	All Births*	BIRTH WEIGHT (in grams)							
		1001 & under	1001-1500	1501-2000	2001-2500	2501-3000	3001-3500	3501-4000	4001 & over
All Births:	55,828	388	397	854	2,666	10,067	20,831	15,177	5,302
First	42,385	262	261	602	1,838	7,253	15,933	11,919	4,254
Second	8,484	61	61	149	530	1,807	3,159	2,056	639
Third	1,177	2	6	22	83	270	426	271	97
No Care	422	20	20	22	44	102	124	71	17
Not stated	3,360	43	49	59	171	635	1,189	860	295
White Births:	38,854	181	176	429	1,385	5,839	14,419	11,840	4,488
First	31,382	131	130	329	1,061	4,614	11,707	9,674	3,695
Second	4,547	23	18	47	204	726	1,690	1,339	489
Third	648	1	0	9	37	122	239	173	67
No Care	223	7	6	9	11	47	74	53	14
Not stated	2,054	19	22	35	72	330	709	601	223
All Other Races:	16,974	207	221	425	1,281	4,228	6,412	3,337	814
First	11,003	131	131	273	777	2,639	4,226	2,245	559
Second	3,937	38	43	102	326	1,081	1,469	717	150
Third	529	1	6	13	46	148	187	98	30
No Care	199	13	14	13	33	55	50	18	3
Not stated	1,306	24	27	24	99	305	480	259	72

* Includes 146 births with birth weight not stated.

TABLE 28. BIRTHS BY PLACE OF RESIDENCE AND OCCURRENCE, RACE, REGION, AND POLITICAL SUBDIVISION, 1977

Area	BIRTHS BY AREA OF MOTHER'S RESIDENCE			BIRTHS IN MARYLAND BY AREA OF BIRTH		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	55,828	38,854	16,974	48,339	34,056	14,283
Northwest Area	4,103	3,903	200	4,341	4,141	200
Garrett	374	373	1	277	275	2
Allegany	943	912	31	1,612	1,560	52
Washington	1,371	1,308	63	1,525	1,464	61
Frederick	1,415	1,310	105	927	842	85
Baltimore Metro Area	28,741	18,801	9,940	28,104	18,238	9,866
Baltimore City	11,902	4,114	7,788	17,437	8,746	8,691
Baltimore County	7,098	6,198	900	6,301	5,685	616
Anne Arundel	5,154	4,367	787	1,853	1,591	262
Carroll	1,137	1,102	35	729	709	20
Howard	1,495	1,284	211	743	618	125
Harford	1,955	1,736	219	1,041	889	152
National Capital Area	16,624	11,446	5,178	10,617	7,956	2,661
Montgomery	6,815	5,710	1,105	6,687	5,589	1,098
Prince Georges	9,809	5,736	4,073	3,930	2,367	1,563
Southern Area	2,524	1,950	574	1,711	1,229	482
Calvert	515	362	153	299	162	137
Charles	1,019	757	262	512	319	193
Saint Marys	990	831	159	900	748	152
Eastern Shore Area	3,836	2,754	1,082	3,566	2,492	1,074
Cecil	808	749	59	447	395	52
Kent	178	137	41	236	184	52
Queen Annes	298	227	71	-	-	-
Caroline	326	251	75	-	-	-
Talbot	284	213	71	867	664	203
Dorchester	395	210	185	282	108	174
Wicomico	885	592	293	1,625	1,066	559
Somerset	276	146	130	107	74	33
Worcester	386	229	157	2	1	1

TABLE 29. BIRTHS TO RESIDENTS OF MARYLAND, AND BIRTHS OCCURRING IN MARYLAND, BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1977

Area of Residence	AREA OF OCCURRENCE OF BIRTH						
	All Areas of Occurrence	State of Maryland					
		State Totals	Md. County Same as Residence	Md. County Other than Residence	Baltimore City	District of Columbia	Other States
Maryland State	55,828	45,993	20,900	7,713	17,380	8,762	1,073
Northwest Area	4,103	3,636	3,206	398	32	92	375
Garrett	374	292	200	92	-	-	82
Allegany	943	932	927	5	-	-	11
Washington	1,371	1,249	1,224	18	7	4	118
Frederick	1,415	1,163	855	283	25	88	164
Baltimore Metro Area	28,741	27,671	6,982	3,757	16,932	890	180
Baltimore City	11,902	11,863	xxx	1,493	10,370	21	18
Baltimore County	7,098	7,038	3,406	154	3,478	24	36
Anne Arundel	5,154	4,458	1,639	573	2,246	669	27
Carroll	1,137	1,061	584	285	192	10	66
Howard	1,495	1,330	589	340	401	156	9
Harford	1,955	1,921	764	912	245	10	24
National Capital Area	16,624	9,102	7,094	1,660	348	7,269	253
Montgomery	6,815	3,987	3,865	105	17	2,736	92
Prince Georges	9,809	5,115	3,229	1,555	331	4,533	161
Southern Area	2,524	1,958	1,581	340	37	508	58
Calvert	515	428	272	148	8	86	1
Charles	1,019	607	451	131	25	369	43
Saint Marys	990	923	858	61	4	53	14
Eastern Shore Area	3,836	3,626	2,037	1,558	31	3	207
Cecil	808	666	394	265	7	-	142
Kent	178	172	145	26	1	-	6
Queen Annes	298	288	-	278	10	2	8
Caroline	326	306	-	304	2	-	20
Talbot	284	282	270	10	2	-	2
Dorchester	395	384	269	114	1	1	10
Wicomico	885	875	862	6	7	-	10
Somerset	276	273	94	179	-	-	3
Worcester	386	380	3	376	1	-	6

DEATHS

TABLE 30. DEATHS AND DEATH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1977

Area of Residence	NUMBER OF DEATHS			DEATH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	32,129	25,682	6,447	7.8	8.0	6.8
Northwest Area	3,024	2,912	112	9.5	9.5	8.8
Garrett	252	252	-	9.8	9.9	-
Allegany	953	938	15	11.8	11.8	10.9
Washington	999	966	33	9.1	9.2	7.2
Frederick	820	756	64	7.9	7.8	9.5
Baltimore Metro Area	18,456	13,898	4,558	8.6	8.7	8.2
Baltimore City	9,418	5,511	3,907	11.7	14.7	9.0
Baltimore County	5,084	4,838	246	7.9	8.2	5.1
Anne Arundel	2,071	1,823	248	5.8	5.8	5.7
Carroll	624	603	21	7.0	7.0	6.9
Howard	459	403	56	4.2	4.2	3.9
Harford	800	720	80	5.6	5.5	6.5
National Capital Area	6,741	5,869	872	5.4	6.1	3.1
Montgomery	3,382	3,162	220	5.9	6.2	3.5
Prince Georges	3,359	2,707	652	5.0	6.0	3.0
Southern Area	954	734	220	6.4	6.4	6.7
Calvert	263	197	66	8.8	9.0	8.0
Charles	368	279	89	5.7	5.6	5.9
Saint Marys	323	258	65	6.1	5.9	6.7
Eastern Shore Area	2,954	2,269	685	10.5	10.2	11.6
Cecil	439	409	30	7.9	7.7	10.3
Kent	198	149	49	12.0	11.9	12.5
Queen Annes	224	186	38	9.9	10.1	9.0
Caroline	266	209	57	12.0	11.6	13.8
Talbot	284	219	65	11.0	10.8	11.5
Dorchester	365	258	107	11.9	12.2	11.2
Wicomico	607	449	158	10.0	9.5	12.0
Somerset	263	169	94	13.2	13.6	12.6
Worcester	308	221	87	11.1	11.2	10.9

* Death rates are per 1,000 population.

TABLE 31. DEATHS BY MONTH OF DEATH AND RACE, MARYLAND, 1977

Race	All Months	MONTH OF DEATH											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
All deaths	32,129	2,935	2,737	2,771	2,581	2,559	2,533	2,655	2,572	2,447	2,752	2,703	2,884
White	25,682	2,341	2,200	2,211	2,094	2,058	1,990	2,075	2,051	1,993	2,201	2,160	2,308
All other races	6,447	594	537	560	487	501	543	580	521	454	551	543	576

TABLE 32. DEATHS AND DEATH RATES BY AGE, SEX AND RACE, MARYLAND, 1977

Sex and Race	All Ages*	DEATHS BY AGE							
		Under One Year	1-4	5-17	18-44	45-54	55-64	65-74	75 & Over
NUMBER OF DEATHS									
All deaths	32,129	804	109	378	2,548	2,911	5,703	7,641	12,000
White	25,682	445	64	291	1,646	2,109	4,388	6,209	10,515
All other races	6,447	359	45	87	902	802	1,315	1,432	1,485
Male	17,527	425	60	255	1,757	1,837	3,653	4,500	5,015
White	13,823	252	38	200	1,139	1,340	2,825	3,711	4,306
All other races	3,704	173	22	55	618	497	828	789	709
Female	14,602	379	49	123	791	1,074	2,050	3,141	6,985
White	11,859	193	26	91	507	769	1,563	2,498	6,209
All other races	2,743	186	23	32	284	305	487	643	776
DEATH RATES BY AGE**									
All deaths	7.8	15.1	0.5	0.4	1.5	6.1	15.7	35.5	89.1
White	8.0	11.9	0.4	0.4	1.3	5.3	14.3	33.8	89.3
All other races	6.8	22.6	0.7	0.3	2.2	9.4	23.2	45.1	88.0
Male	8.8	15.6	0.6	0.5	2.1	7.8	20.8	49.1	111.7
White	8.9	13.2	0.5	0.6	1.8	6.9	19.1	47.8	112.0
All other races	8.3	21.6	0.6	0.4	3.3	12.0	30.1	55.8	109.4
Female	6.8	14.5	0.5	0.3	0.9	4.4	10.9	25.4	77.8
White	7.2	10.5	0.4	0.3	0.8	3.8	9.9	23.5	78.2
All other races	5.6	23.7	0.7	0.2	1.3	6.9	16.7	36.6	74.6

*Includes 35 deaths with age unknown.
**Death rates are per 1,000 population.

TABLE 33. DEATHS AND DEATH RATES FOR TEN LEADING CAUSES, BY SEX AND RACE, MARYLAND, 1977

Rank for Total Deaths	Causes of death with 8th Revision International List Number	ALL RACES			WHITE		ALL OTHER RACES	
		Total	Male	Female	Male	Female	Male	Female
	NUMBER OF DEATHS							
	All causes	32,129	17,527	14,602	13,823	11,859	3,704	2,743
1.	Diseases of heart (390-398, 402, 404, 410-429)	12,455	6,651	5,804	5,581	4,864	1,070	940
2.	Malignant neoplasms (140-209)	7,385	4,058	3,327	3,188	2,753	870	574
3.	Cerebrovascular disease (430-438)	2,389	1,018	1,371	802	1,149	216	222
4.	Accidents (E800-E949)	1,426	1,027	399	799	326	228	73
	Motor vehicle accidents (E810-E823)	685	499	186	418	150	81	36
5.	Influenza and pneumonia (470-474, 480-486)	678	381	297	281	246	100	51
. . .	. . . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .
6.	Diabetes mellitus (250)	615	246	369	182	264	64	105
7.	Cirrhosis of liver (571)	554	339	215	234	146	105	69
8.	Suicide (E950-E959)	526	400	126	345	113	55	13
9.	Other diseases of arteries, arterioles, and capillaries (441-448)	485	296	189	256	156	40	33
10.	Certain causes of mortality in early infancy (760-778)	440	232	208	133	102	99	106
	DEATH RATES PER 100,000 POPULATION							
	All causes	776.6	877.6	682.3	893.2	720.1	824.2	556.1
1.	Diseases of heart (390-398, 402, 404, 410-429)	301.1	333.0	271.2	360.6	295.4	238.1	190.6
2.	Malignant neoplasms (140-209)	178.5	203.2	155.5	206.0	167.2	193.6	116.4
3.	Cerebrovascular disease (430-438)	57.7	51.0	64.1	51.8	69.8	48.1	45.0
4.	Accidents (E800-E949)	34.5	51.4	18.6	51.6	19.8	50.7	14.8
	Motor vehicle accidents (E810-E823)	16.6	25.0	8.7	27.0	9.1	18.0	7.3
5.	Influenza and pneumonia (470-474, 480-486)	16.4	19.1	13.9	18.2	14.9	22.3	10.3
. . .	. . . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .
6.	Diabetes mellitus (250)	14.9	12.3	17.2	11.8	16.0	14.2	21.3
7.	Cirrhosis of liver (571)	13.4	17.0	10.0	15.1	8.9	23.4	14.0
8.	Suicide (E950-E959)	12.7	20.0	5.9	22.3	6.9	12.2	2.6
9.	Other diseases of arteries, arterioles, and capillaries (441-448)	11.7	14.8	8.8	16.5	9.5	8.9	6.7
10.	Certain causes of mortality in early infancy (760-778)	10.6	11.6	9.7	8.6	6.2	22.0	21.5

TABLE 34. THE EIGHT LEADING CAUSES OF MALE DEATHS IN SPECIFIED AGE GROUPS,* MARYLAND, 1977

Rank	UNDER ONE YEAR	Number	Percent
	All causes	425	100.0
1.	Certain causes of mortality in early infancy	231	54.4
2.	Congenital anomalies	90	21.2
3.	Sudden death (ICDA 795)	50	11.8

Rank	AGES 1 - 17	Number	Percent
	All causes	315	100.0
1.	Accidents	167	53.0
2.	Malignant neoplasms	34	10.8
3.	Homicide	20	6.3
4.	Congenital anomalies	14	4.4
5.	Suicide	13	4.1

	AGES 18 - 44		
	All causes	1,757	100.0
1.	Accidents	478	27.2
2.	Diseases of heart	243	13.8
3.	Suicide	234	13.3
4.	Malignant neoplasms	185	10.5
5.	Homicide	178	10.1
6.	Cirrhosis of liver	67	3.8
7.	Cerebrovascular disease	36	2.0
8.	Influenza and pneumonia	30	1.7

	AGES 45 - 64		
	All causes	5,490	100.0
1.	Diseases of heart	2,247	40.9
2.	Malignant neoplasms	1,553	28.3
3.	Cerebrovascular disease	228	4.2
4.	Accidents	219	4.0
5.	Cirrhosis of liver	197	3.6
6.	Suicide	110	2.0
7.	Influenza and pneumonia	83	1.5
8.	Diabetes mellitus	82	1.5

	AGES 65 - 74		
	All causes	4,500	100.0
1.	Diseases of heart	1,887	41.9
2.	Malignant neoplasms	1,272	28.3
3.	Cerebrovascular disease	280	6.2
4.	Other diseases of arteries, etc.	95	2.1
5.	Diabetes mellitus	83	1.8
6.	Influenza and pneumonia	76	1.7
7.	Bronchitis, emphysema, and asthma	68	1.5
8.	Cirrhosis of liver	59	1.3

	AGES 75 & OVER		
	All causes	5,015	100.0
1.	Diseases of heart	2,253	44.9
2.	Malignant neoplasms	1,012	20.2
3.	Cerebrovascular disease	472	9.4
4.	Influenza and pneumonia	182	3.6
5.	Other diseases of arteries, etc.	122	2.4
6.	Arteriosclerosis	107	2.1
7.	Accidents	80	1.6
8.	Diabetes mellitus	61	1.2

*Leading causes are shown only if there were ten or more deaths in a given age group.

TABLE 35. THE EIGHT LEADING CAUSES OF FEMALE DEATHS IN SPECIFIED AGE GROUPS,* MARYLAND, 1977

Rank	UNDER ONE YEAR	Number	Percent
	All causes	379	100.0
1.	Certain causes of mortality in early infancy	207	54.6
2.	Congenital anomalies	73	19.3
3.	Sudden death (ICDA 795)	49	12.9

Rank	AGES 1 - 17	Number	Percent
	All causes	172	100.0
1.	Accidents	52	30.2
2.	Malignant neoplasms	27	15.7
3.	Congenital anomalies	16	9.3
4.	Homicide	11	6.4

	AGES 18 - 44		
	All causes	791	100.0
1.	Malignant neoplasms	200	25.3
2.	Accidents	122	15.4
3.	Diseases of heart	81	10.2
4.	Homicide	59	7.5
5.	Suicide	50	6.3
6.	Cirrhosis of liver	39	4.9
7.	Cerebrovascular disease	37	4.7

	AGES 45 - 64		
	All causes	3,124	100.0
1.	Malignant neoplasms	1,240	39.7
2.	Diseases of heart	847	27.1
3.	Cerebrovascular disease	178	5.7
4.	Cirrhosis of liver	129	4.1
5.	Diabetes mellitus	87	2.8
6.	Accidents	82	2.6
7.	Suicide	58	1.9
8.	Other diseases of arteries, etc.	41	1.3

	AGES 65 - 74		
	All causes	3,141	100.0
1.	Diseases of heart	1,333	42.4
2.	Malignant neoplasms	878	28.0
3.	Cerebrovascular disease	249	7.9
4.	Diabetes mellitus	102	3.2
5.	Influenza and pneumonia	43	1.4
6.	Accidents	42	1.3
7.	Other diseases of arteries, etc.	40	1.3
8.	Cirrhosis of liver	32	1.0

	AGES 75 & OVER		
	All causes	6,985	100.0
1.	Diseases of heart	3,531	50.6
2.	Malignant neoplasms	980	14.0
3.	Cerebrovascular disease	902	12.9
4.	Arteriosclerosis	222	3.2
5.	Influenza and pneumonia	195	2.8
6.	Diabetes mellitus	167	2.4
7.	Other diseases of arteries, etc.	100	1.4
8.	Accidents	96	1.4

*Leading causes are shown only if there were ten or more deaths in a given age group.

TABLE 36. DEATHS FROM 70 SELECTED CAUSES, BY AGE, MARYLAND, 1977

Causes of death with 8th Revision International List Number	All Ages*	DEATHS BY AGE					
		Under one year	1-17	18-44	45-64	65-74	75 & Over
All causes	32,129	804	487	2,547	8,614	7,641	12,000
Bacillary dysentery and amebiasis (004,006	1	-	-	1	-	-	-
Enteritis and other diarrheal diseases (008, 009)	43	17	1	1	7	5	12
Tuberculosis, all forms (010-019)	67	-	-	6	21	22	17
Tuberculosis, of respiratory system (010-012)	55	-	-	3	19	17	15
Tuberculosis, other forms (013-019)	12	-	-	3	2	5	2
Whooping cough (033)	-	-	-	-	-	-	-
Streptococcal sore throat and scarlet fever (034)	-	-	-	-	-	-	-
Meningococcal infections (036)	1	-	-	-	1	-	-
Septicemia (038)	185	16	3	9	34	37	86
Acute poliomyelitis (040-043)	1	-	-	1	-	-	-
Measles (055)	-	-	-	-	-	-	-
Infectious hepatitis (070)	8	-	-	1	4	1	1
Syphilis and its sequelae (090-097)	3	-	-	-	2	-	1
Other infective and parasitic diseases (Remainder of 000-136)	83	7	7	12	23	15	19

* Includes 36 deaths with age unknown.

TABLE 36. DEATHS FROM 70 SELECTED CAUSES, BY AGE, MARYLAND, 1977 (CONTINUED - 2)

Causes of death with 8th Revision International List Number	All Ages	DEATHS BY AGE					
		Under one year	1-17	18-44	45-64	65-74	75 & Over
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)	7,385	3	61	385	2,793	2,150	1,992
Malignant neoplasms of buccal cavity and pharynx (140-149)	188	-	-	7	95	58	28
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,923	-	3	62	634	586	638
Malignant neoplasms of respiratory system (160-163)	1,864	-	-	67	860	612	325
Malignant neoplasm of breast (174)	690	-	-	51	323	156	160
Malignant neoplasms of genital organs (180-187)	825	-	3	51	220	245	306
Malignant neoplasms of urinary organs (188,189)	297	-	2	6	97	86	106
Malignant neoplasms of all other and unspecified sites (170-173, 190-199)	975	3	25	77	364	253	253
Leukemia (204-207)	260	-	26	31	74	53	76
Other neoplasms of lymphatic and hematopoietic tissues (200-203, 208, 209)	363	-	2	33	126	101	100
Benign neoplasms and neoplasms of unspecified nature (210-239)	132	1	3	16	43	26	43
Diabetes mellitus (250)	615	1	4	32	169	185	228
Avitaminoses and other nutritional deficiencies (260-269)	35	-	-	1	6	4	24
Anemias (280-285)	77	-	6	7	13	19	32
Meningitis (320)	21	1	8	2	5	4	1
Major cardiovascular diseases (390-448)	15,811	11	18	415	3,644	3,969	7,743
Diseases of heart (390-398, 402, 404, 410-429)	12,455	8	14	324	3,094	3,220	5,784

TABLE 36. DEATHS FROM 70 SELECTED CAUSES, BY AGE, MARYLAND, 1977 (CONTINUED - 3)

Causes of death with 8th Revision International List Number	All Ages	DEATHS BY AGE					
		Under one year	1-17	18-44	45-64	65-74	75 & Over
Active rheumatic fever and chronic rheumatic heart disease (390-398)	233	-	2	17	83	78	53
Hypertensive heart disease (402)	91	-	-	2	21	27	41
Hypertensive heart and renal disease (404)	31	-	-	-	4	6	21
Ischemic heart disease (410-414)	11,001	-	1	239	2,661	2,862	5,227
Acute myocardial infarction (410)	4,500	-	1	116	1,391	1,335	1,656
Other acute and subacute forms of ischemic heart disease (411)	40	-	-	2	14	8	16
Chronic ischemic heart disease (412)	6,459	-	-	121	1,255	1,518	3,555
Angina pectoria and asymptomatic ischemic heart disease (413, 414)	2	-	-	-	1	1	-
Chronic disease of endocardium and other myocardial insufficiency (424, 428)	262	1	1	13	96	62	89
All other forms of heart disease (420-423, 425-427, 429)	837	7	10	53	229	185	353
Hypertension (400, 401, 403)	77	-	-	3	14	26	34
Cerebrovascular disease (430-438)	2,389	3	4	73	406	529	1,374
Cerebral hemorrhage (431)	326	1	1	26	104	88	106
Cerebral thrombosis (433)	458	1	-	4	47	102	304
Cerebral embolism (434)	4	-	-	-	1	2	1
All other cerebrovascular diseases (430, 432, 435-438)	1,601	1	3	43	254	337	963
Arteriosclerosis (440)	405	-	-	1	16	59	329
Other diseases of arteries, arterioles, and capilarries	485	-	-	14	114	135	222
Acute bronchitis and bronchiolitis (466)	6	1	-	-	2	1	2
Influenza and pneumonia (470-474, 480-486)	678	10	14	36	122	119	377
Influenza (470-474)	7	-	1	-	2	1	3
Pneumonia (480-486)	671	10	13	36	120	118	374

TABLE 36. DEATHS FROM 70 SELECTED CAUSES, BY AGE, MARYLAND, 1977 (CONTINUED - 4)

Causes of death with 8 th Revision International List Number	All Ages	DEATHS BY AGE					
		Under one year	1-17	18-44	45-64	65-74	75 & Over
Bronchitis, emphysema, and asthma (490-493)	240	-	2	6	62	90	80
Chronic and unqualified bronchitis (490, 491)	46	-	1	-	10	19	16
Emphysema (492)	175	-	-	-	43	71	61
Asthma (493)	19	-	1	6	9	-	3
Peptic ulcer (531-533)	83	1	1	-	21	24	36
Appendicitis (540-543)	16	-	-	1	3	5	7
Hernia and intestinal obstruction (550-553, 560)	104	-	-	5	19	20	59
Cirrhosis of liver (571)	554	-	-	106	326	91	29
Cholelithiasis, cholecystitis and cholangitis (574, 575)	38	-	-	4	4	10	20
Nephritis and nephrosis (580-584)	202	1	1	12	51	54	83
Acute nephritis and nephrotic syndrome (580, 581)	44	1	-	3	7	11	22
Chronic and unqualified nephritis and renal sclerosis (582-584)	158	-	1	9	44	43	61
Infections of kidney (590)	35	-	-	1	9	13	12
Hyperplasia of prostate (600)	16	-	-	-	1	2	13
Complications of pregnancy, childbirth, and the puerperium (630-678)	7	-	-	7	-	-	-
Abortions (640-645)	1	-	-	1	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (630-639, 650-678)	6	-	-	6	-	-	-
Congenital anomalies (740-759)	230	163	30	25	7	2	3

TABLE 36. DEATHS FROM 70 SELECTED CAUSES BY AGE, MARYLAND, 1977 (CONTINUED - 5)

Causes of death with 8th Revision International List Number	All Ages	DEATHS BY AGE					
		Under one year	1-17	18-44	45-64	65-74	75 & Over
Certain causes of mortality in early infancy (760-778)	440	438	-	-	-	-	-
Birth injury, difficult labor, and other anoxic and hypoxic conditions (764-768, 772, 776)	191	189	-	-	-	-	-
Other causes of mortality in early infancy (Remainder of 760-778)	249	249	-	-	-	-	-
Symptoms and ill-defined conditions (780-796)	272	102	8	44	40	21	51
All other diseases (Residual)	2,324	16	45	232	620	584	824
Accidents (E800-E949)	1,426	13	219	600	301	115	176
Motor vehicle accidents (E810-E823)	685	2	120	370	125	42	24
All other accidents (E800-E807, E825-E949)	741	11	99	230	176	73	152
Suicide (E950-E959)	526	-	18	284	168	32	23
Homicide (E960-E978)	355	-	31	237	62	15	6
Other external causes (E980-E999)	109	2	11	58	31	6	-

TABLE 37. DEATHS FROM 32 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1977

Area of Residence	All causes of death	Tuberculosis (all forms)	Syphilis and sequelae	MALIGNANT NEOPLASMS OF:								Diabetes mellitus
				Total	Digestive organs and peritoneum	Respiratory system	Breast	Genital organs	Urinary organs	Leukemia	Other	
Maryland State	32,129	67	3	7,385	1,923	1,864	690	825	297	260	1,526	615
Northwest Area	3,024	4	-	630	173	172	62	72	22	20	109	49
Garrett	252	-	-	42	11	8	4	6	1	2	10	5
Allegany	953	1	-	197	54	50	27	23	7	6	30	6
Washington	999	1	-	217	64	64	19	18	6	7	39	17
Frederick	820	2	-	174	44	50	12	25	8	5	30	21
Baltimore Metro Area	18,456	41	2	4,275	1,135	1,074	365	489	177	141	894	389
Baltimore City	9,418	30	2	2,129	560	559	176	229	79	72	454	203
Baltimore County	5,084	6	-	1,228	337	298	112	151	52	38	240	112
Anne Arundel	2,071	2	-	506	124	135	41	52	29	12	113	44
Carroll	624	1	-	142	50	20	17	21	8	7	19	14
Howard	459	-	-	88	20	21	6	16	1	3	21	5
Harford	800	2	-	182	44	41	13	20	8	9	47	11
National Capital Area	6,741	12	-	1,638	411	388	189	149	65	69	367	104
Montgomery	3,382	5	-	858	211	190	112	78	39	33	195	36
Prince Georges	3,359	7	-	780	200	198	77	71	26	36	172	68
Southern Area	954	3	1	200	47	67	21	15	9	7	34	17
Calvert	263	2	1	51	10	15	2	2	5	5	12	6
Charles	368	1	-	75	19	26	12	4	2	1	11	9
Saint Marys	323	-	-	74	18	26	7	9	2	1	11	2
Eastern Shore Area	2,954	7	-	642	157	163	53	100	24	23	122	56
Cecil	439	-	-	88	26	23	4	12	2	3	18	9
Kent	198	-	-	40	10	12	2	7	1	1	7	3
Queen Annes	224	-	-	49	9	21	3	7	2	1	6	8
Caroline	266	1	-	60	18	11	7	7	-	3	14	6
Talbot	284	1	-	62	18	11	5	10	6	2	10	5
Dorchester	365	1	-	85	26	18	7	11	5	1	17	3
Wicomico	607	2	-	141	20	41	12	26	7	8	27	10
Somerset	263	1	-	59	18	12	8	9	-	2	10	9
Worcester	308	1	-	58	12	14	5	11	1	2	13	3

TABLE 37. DEATHS FROM 32 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1977 (CONTINUED - 2)

Area of Residence	DISEASES OF HEART					Hyper-tension	Cerebro-vascular disease	Arterio-sclerosis	Other diseases of arterioles and capillaries	Influenza and pneumonia	Bronchitis, emphysema and asthma
	Total	Rheumatic fever and chronic rheumatic heart disease	Hyper-tensive heart disease	Ischemic heart disease	Other heart disease						
Maryland State	12,455	233	122	11,001	1,099	77	2,389	405	485	678	240
Northwest Area	1,353	31	12	1,260	50	7	272	51	51	56	29
Garrett	118	2	2	112	2	-	27	8	4	3	-
Allegany	487	3	3	462	19	-	65	11	13	18	5
Washington	411	15	5	377	14	5	102	21	20	21	8
Frederick	337	11	2	309	15	2	78	11	14	14	16
Baltimore Metro Area	7,242	129	46	6,475	592	50	1,240	163	275	390	122
Baltimore City	3,603	65	33	3,156	349	31	616	62	126	220	62
Baltimore County	2,153	36	10	1,968	139	8	322	44	88	107	33
Anne Arundel	712	15	1	640	56	5	173	36	38	29	13
Carroll	239	3	1	223	12	3	49	8	10	14	4
Howard	186	5	-	161	20	-	31	6	9	7	5
Harford	349	5	1	327	16	3	49	7	4	13	5
National Capital Area	2,405	51	41	1,944	369	11	529	105	88	140	43
Montgomery	1,236	30	25	938	243	4	302	57	51	68	24
Prince Georges	1,169	21	16	1,006	126	7	227	48	37	72	19
Southern Area	297	4	7	252	34	2	59	47	19	28	11
Calvert	68	1	2	56	9	1	11	31	9	12	2
Charles	131	2	3	116	10	1	20	8	4	3	8
Saint Marys	98	1	2	80	15	-	28	8	6	13	1
Eastern Shore Area	1,158	18	16	1,070	54	7	289	39	52	64	35
Cecil	183	3	4	169	7	4	33	5	4	12	1
Kent	88	2	-	80	6	-	10	-	6	6	1
Queen Annes	87	-	-	84	3	-	12	3	1	4	3
Caroline	113	2	1	107	3	1	20	4	5	5	4
Talbot	113	3	2	96	12	1	37	6	4	6	5
Dorchester	161	3	2	148	8	-	22	-	9	8	4
Wicomico	199	3	1	191	4	-	74	12	14	15	5
Somerset	93	1	3	83	6	-	34	4	2	3	6
Worcester	121	1	3	112	5	1	47	5	7	5	6

TABLE 37. DEATHS FROM 32 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1977 (CONTINUED - 3)

Area of Residence	Peptic ulcer	Cirrhosis of liver	Nephritis and nephrosis	Maternal deaths	Congenital anomalies	Certain causes in early infancy	Symptoms and ill-defined conditions	Accidents		Suicide	Homicide	All other causes
								Motor vehicle accds	All other accds			
Maryland State	83	554	202	7	230	440	268	685	741	526	355	3,239
Northwest Area	11	46	9	-	21	19	13	57	67	31	12	236
Garrett	2	2	-	-	3	1	2	8	9	-	1	17
Allegany	4	11	5	-	5	4	3	14	18	8	3	75
Washington	1	19	2	-	9	9	2	14	24	10	4	82
Frederick	4	14	2	-	4	5	6	21	16	13	4	62
Baltimore Metro Area	49	329	147	6	123	235	155	325	416	265	231	1,986
Baltimore City	26	217	85	1	59	138	91	106	220	104	170	1,117
Baltimore County	14	60	23	2	30	42	33	87	98	81	37	476
Anne Arundel	6	32	29	3	16	38	18	52	46	42	17	214
Carroll	2	5	5	-	4	8	3	27	18	11	2	55
Howard	-	6	1	-	5	3	4	17	13	15	2	56
Harford	1	9	4	-	9	6	6	36	21	12	3	68
National Capital Area	15	125	27	1	59	133	59	184	149	173	78	663
Montgomery	8	44	16	-	28	41	24	74	73	103	15	315
Prince Georges	7	81	11	1	31	92	35	110	76	70	63	348
Southern Area	3	16	6	-	9	22	12	42	32	20	11	97
Calvert	-	6	1	-	-	3	1	12	7	8	3	28
Charles	1	6	2	-	3	9	7	22	13	6	4	35
Saint Marys	2	4	3	-	6	10	4	8	12	6	4	34
Eastern Shore Area	5	38	13	-	18	31	29	77	77	37	23	257
Cecil	-	6	1	-	4	7	8	13	8	11	4	38
Kent	1	3	1	-	1	3	-	7	7	3	-	18
Queen Annes	-	-	1	-	4	2	2	10	4	4	-	30
Caroline	1	2	4	-	1	3	2	4	4	3	2	21
Talbot	-	7	1	-	1	1	1	6	8	2	1	16
Dorchester	2	3	1	-	2	4	3	6	10	3	2	36
Wicomico	1	9	1	-	2	8	9	15	14	6	12	58
Somerset	-	3	-	-	1	1	3	4	17	2	2	19
Worcester	-	5	3	-	2	2	1	12	5	3	-	21

TABLE 38. DEATH RATES* FOR SEVEN LEADING CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1977

Area of Residence	All Causes of Death	Diseases of the Heart	Malignant Neoplasms	Cerebro-vascular Disease	Accidents			Influenza and Pneumonia	Diabetes Mellitus	Cirrhosis of Liver
					All Acci-dents	Motor Vehicle Accds.	All Other Accds.			
Maryland State	776.6	301.1	178.5	57.7	34.5	16.6	17.9	16.4	14.9	13.4
Northwest Area	945.9	423.2	197.1	85.1	38.8	17.8	21.0	17.5	15.3	14.4
Garrett	984.8	461.1	164.1	105.5	66.4	31.3	35.2	11.7	19.5	7.8
Allegany	1,175.1	600.5	242.9	80.1	39.5	17.3	22.2	22.2	7.4	13.6
Washington	914.8	376.3	198.7	93.4	34.8	12.8	22.0	19.2	15.6	17.4
Frederick	790.1	324.7	167.7	75.2	35.7	20.2	15.4	13.5	20.2	13.5
Baltimore Metro Area	860.1	337.5	199.2	57.8	34.5	15.1	19.4	18.2	18.1	15.3
Baltimore City	1,166.6	446.3	263.7	76.3	40.4	13.1	27.3	27.3	25.1	26.9
Baltimore County	794.1	336.3	191.8	50.3	28.9	13.6	15.3	16.7	17.5	9.4
Anne Arundel	581.7	200.0	142.1	48.6	27.5	14.6	12.9	8.1	12.4	9.0
Carroll	703.8	269.6	160.2	55.3	50.8	30.5	20.3	15.8	15.8	5.6
Howard	417.3	169.1	80.0	28.2	27.3	15.5	11.8	6.4	4.5	5.5
Harford	557.6	243.2	126.8	34.2	39.7	25.1	14.6	9.1	7.7	6.3
National Capital Area	542.8	193.6	131.9	42.6	26.8	14.8	12.0	11.3	8.4	10.1
Montgomery	590.6	215.9	149.8	52.7	25.7	12.9	12.7	11.9	6.3	7.7
Prince Georges	501.8	174.6	116.5	33.9	27.8	16.4	11.4	10.8	10.2	12.1
Southern Area	644.5	200.6	135.1	39.9	50.0	28.4	21.6	18.9	11.5	10.8
Calvert	876.7	226.7	170.0	36.7	63.3	40.0	23.3	40.0	20.0	20.0
Charles	566.9	201.8	115.5	30.8	53.9	33.9	20.0	4.6	13.9	9.2
Saint Marys	608.2	184.5	139.3	52.7	37.7	15.1	22.6	24.5	3.8	7.5
Eastern Shore Area	1,048.7	411.1	227.9	102.6	54.7	27.3	27.3	22.7	19.9	13.5
Cecil	788.2	328.5	158.0	59.2	37.7	23.3	14.4	21.5	16.2	10.8
Kent	1,201.5	534.0	242.7	60.7	85.0	42.5	42.5	36.4	18.2	18.2
Queen Annes	991.2	385.0	216.8	53.1	61.9	44.2	17.7	17.7	35.4	-
Caroline	1,202.0	510.6	271.1	90.4	36.2	18.1	18.1	22.6	27.1	9.0
Talbot	1,095.3	435.8	239.1	142.7	54.0	23.1	30.9	23.1	19.3	27.0
Dorchester	1,188.2	524.1	276.7	71.6	52.1	19.5	32.6	26.0	9.8	9.8
Wicomico	1,002.8	328.8	232.9	122.3	47.9	24.8	23.1	24.8	16.5	14.9
Somerset	1,320.3	466.9	296.2	170.7	105.4	20.1	85.3	15.1	45.2	15.1
Worcester	1,112.7	437.1	209.5	169.8	61.4	43.4	18.1	18.1	10.8	18.1

TABLE 39. ACCIDENTAL DEATHS BY TYPE OF ACCIDENT BY SEX AND RACE, MARYLAND, 1977

Type of Accident (with 8th Revision International List Number)	Total*	Male	Female	DEATHS BY AGE						
				Under 1 Year	1-4	5-14	15-24	25-44	45-64	65 & Over
All Accidents (E800 - E949)	1,426	1,027	399	13	35	88	358	338	301	291
Motor vehicle accidents (E810 - E823)	685	499	186	2	11	43	247	189	125	66
Traffic accident involving pedestrian (E814)	140	103	37	-	4	26	29	22	31	26
Collision with another motor vehicle (E812)	223	154	69	1	3	5	75	77	41	21
Collision with train (E810)	6	4	2	-	-	-	2	1	1	2
Other traffic accidents involving collision (E811, E813, E815)	129	94	35	-	1	6	61	41	16	4
Noncollision accident due to loss of control (E816)	79	64	15	1	-	1	31	28	16	2
Other and unspecified (E817 - E823)	108	80	28	-	3	5	49	20	20	11
Other transport accidents (E800 - E807, E825 - E845)	49	39	10	-	-	1	11	23	13	1
Railway accidents (E800 - E807)	5	5	-	-	-	1	1	1	2	-
Other road vehicle accidents (E825 - E827)	-	-	-	-	-	-	-	-	-	-
Water transport accidents (E830 - E838)	25	20	5	-	-	-	7	8	9	1
Air and space transport accidents (E840 - E845)	19	14	5	-	-	-	3	14	2	-
Accidental poisoning by drugs and medicaments (E850 - E859)	11	7	4	-	-	1	2	3	3	2
Accidental poisoning by other solid and liquid substances (E860 - E869)	8	6	2	-	-	-	2	1	4	1
Accidental poisoning by gases and vapors (E870 - E877)	15	13	2	-	-	1	1	7	3	3
Accidental falls (E880 - E887)	226	134	92	1	2	4	9	25	51	134
Accidents caused by fires and flames (E890 - E899)	112	76	36	3	6	15	16	23	27	22
Accidental drowning (E910)	113	102	11	2	8	10	35	32	19	7
Accidents caused by suffocation (E911 - E913)	56	31	25	4	5	3	7	2	11	24
Struck by falling object (E916)	14	12	2	-	2	-	1	6	5	-
Accident caused by firearm missiles (E922)	14	12	2	-	-	3	6	2	1	2
Accident caused by explosive material (E923)	9	8	1	-	-	-	1	5	3	-
Accident caused by electric current (E925)	15	14	1	-	-	2	8	4	-	1
All other accidental causes (Residual)	99	74	25	1	1	5	12	16	36	28

* Includes 2 deaths with age unknown

TABLE 40. DEATHS BY HOSPITALIZATION, RACE, REGION, AND POLITICAL SUBDIVISION, 1977

Area of Residence	NUMBER OF HOSPITAL DEATHS*			PERCENT OF ALL DEATHS OCCURRING IN HOSPITALS			LOCATION OF HOSPITAL		
	Total	White	All Other Races	Total	White	All Other Races	Political Subdivision Same as Residence	Other Political Subdivisions	Other States or District of Columbia
Maryland State	25,229	20,200	5,029	78.5	78.7	78.0	16,520	6,234	2,473
Northwest Area	2,308	2,222	86	76.3	76.3	76.8	1,766	261	281
Garrett	164	164	-	65.1	65.1	-	95	26	43
Allegany	716	705	11	75.1	75.2	73.3	585	76	55
Washington	800	775	25	80.1	80.2	75.8	651	59	90
Frederick	628	578	50	76.6	76.5	78.1	435	100	93
Baltimore Metro Area	14,016	10,585	3,431	75.9	76.2	75.3	9,462	4,207	345
Baltimore City	6,979	4,077	2,902	74.1	74.0	74.3	5,818	1,076	83
Baltimore County	3,805	3,622	183	74.8	74.9	74.4	1,787	1,930	88
Anne Arundel	1,790	1,568	222	86.4	86.0	89.5	1,094	613	83
Carroll	457	442	15	73.2	73.3	71.4	243	169	45
Howard	337	299	38	73.4	74.2	67.9	76	244	17
Harford	648	577	71	81.0	80.1	88.8	444	175	29
National Capital Area	5,770	4,968	802	85.6	84.6	92.0	3,544	687	1,539
Montgomery	2,678	2,492	186	79.2	78.8	84.5	1,909	179	590
Prince Georges	3,092	2,476	616	92.1	91.5	94.5	1,635	508	949
Southern Area	818	641	177	85.7	87.3	80.5	545	170	103
Calvert	226	176	50	85.9	89.3	75.8	147	58	21
Charles	315	244	71	85.6	87.5	79.8	194	69	52
Saint Marys	277	221	56	85.8	85.7	86.2	204	43	30
Eastern Shore Area	2,317	1,784	533	78.4	78.6	77.8	1,203	909	205
Cecil	371	343	28	84.5	83.9	93.3	217	88	66
Kent	142	104	38	71.7	69.8	77.6	81	45	16
Queen Annes	155	123	32	69.2	66.1	84.2	4	138	13
Caroline	215	171	44	80.8	81.8	77.2	15	175	25
Talbot	245	183	62	86.3	83.6	95.4	184	45	16
Dorchester	294	209	85	80.5	81.0	79.4	215	70	9
Wicomico	489	365	124	80.6	81.3	78.5	406	43	40
Somerset	187	125	62	71.1	74.0	66.0	69	112	6
Worcester	219	161	58	71.1	72.9	66.7	12	193	14

* Hospitals include other institutions such as nursing homes.

TABLE 41. DEATHS BY PLACE OF RESIDENCE AND OCCURRENCE, RACE, REGION, AND POLITICAL SUBDIVISION, 1977

Area	DEATHS BY AREA OF RESIDENCE			DEATHS IN MARYLAND BY AREA OF DEATH		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	32,129	25,682	6,447	31,336	25,064	6,272
Northwest Area	3,024	2,912	112	3,023	2,920	103
Garrett	252	252	-	243	243	-
Allegany	953	938	15	1,021	1,006	15
Washington	999	966	33	1,045	1,014	31
Frederick	820	756	64	714	657	57
Baltimore Metro Area	18,456	13,898	4,558	18,650	14,032	4,618
Baltimore City	9,418	5,511	3,907	11,308	7,289	4,019
Baltimore County	5,084	4,838	246	4,212	3,959	253
Anne Arundel	2,071	1,823	248	1,574	1,368	206
Carroll	624	603	21	597	564	33
Howard	459	403	56	228	186	42
Harford	800	720	80	731	666	65
National Capital Area	6,741	5,869	872	5,998	5,285	713
Montgomery	3,382	3,162	220	3,687	3,436	251
Prince Georges	3,359	2,707	652	2,311	1,849	462
Southern Area	954	734	220	776	591	185
Calvert	263	197	66	219	158	61
Charles	368	279	89	287	217	70
Saint Marys	323	258	65	270	216	54
Eastern Shore Area	2,954	2,269	685	2,889	2,236	653
Cecil	439	409	30	449	406	43
Kent	198	149	49	177	142	35
Queen Annes	224	186	38	76	69	7
Caroline	266	209	57	74	54	20
Talbot	284	219	65	479	379	100
Dorchester	365	258	107	362	264	98
Wicomico	607	449	158	1,014	733	281
Somerset	263	169	94	140	97	43
Worcester	308	221	87	118	92	26

TABLE 42. DEATHS TO RESIDENTS OF MARYLAND, AND DEATHS OCCURRING IN MARYLAND BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1977

Area of Residence	AREA OF OCCURRENCE OF DEATH						
	All Areas of Occurrence	State of Maryland				District of Columbia	Other States
		State Total	Md. County Same as Residence	Md. County Other Than Residence	Baltimore City		
Maryland State	32,129	29,365	14,645	3,626	11,094	1,650	1,114
Northwest Area	3,024	2,710	2,431	195	84	34	280
Garrett	252	201	172	26	3	1	50
Allegany	953	388	807	63	18	4	61
Washington	999	901	837	31	33	12	86
Frederick	820	720	615	75	30	17	83
Baltimore Metro Area	18,456	18,008	5,439	1,825	10,744	116	332
Baltimore City	9,418	9,294	xxx	1,146	8,148	29	95
Baltimore County	5,084	4,965	2,941	210	1,814	8	111
Anne Arundel	2,071	1,975	1,336	160	479	54	42
Carroll	624	572	396	100	76	1	51
Howard	459	435	182	132	121	10	14
Harford	800	767	584	77	106	14	19
National Capital Area	6,741	5,093	4,359	630	104	1,406	242
Montgomery	3,382	2,747	2,550	170	27	504	131
Prince Georges	3,359	2,346	1,809	460	77	902	111
Southern Area	954	838	665	131	42	88	28
Calvert	263	237	178	38	21	18	8
Charles	368	310	241	58	11	44	14
Saint Marys	323	291	246	35	10	26	6
Eastern Shore Area	2,954	2,716	1,751	845	120	6	232
Cecil	439	368	279	64	25	-	71
Kent	198	179	134	32	13	-	19
Queen Annes	224	209	65	135	9	2	13
Caroline	266	238	62	164	12	2	26
Talbot	284	267	219	38	10	-	17
Dorchester	365	354	280	59	15	-	11
Wicomico	607	559	507	29	23	-	48
Somerset	263	253	128	119	6	1	9
Worcester	308	289	77	205	7	1	18

FETAL AND INFANT DEATHS

TABLE 43. FETAL DEATHS AND FETAL DEATH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1977

Area of Residence	NUMBER OF FETAL DEATHS			FETAL DEATH RATES#		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	603	327	276	10.7	8.3	16.0
Northwest Area	39	36	3	9.4	9.1	14.8
Garrett	8	8	-	20.9	21.0	-
Allegany	14	13	1	14.6	14.1	31.3
Washington	10	9	1	7.2	6.8	15.6
Frederick	7	6	1	4.9	4.6	9.4
Baltimore Metro Area	320	173	147	11.0	9.1	14.6
Baltimore City	183	63	120	15.1	15.1	15.2
Baltimore County	56	48	8	7.8	7.7	8.8
Anne Arundel	47	33	14	9.0	7.5	17.5
Carroll	13	13	-	11.3	11.7	-
Howard	5	5	-	3.3	3.9	-
Harford	16	11	5	8.1	6.3	22.3
National Capital Area	181	80	101	10.8	6.9	19.1
Montgomery	43	20	23	6.3	3.5	20.4
Prince George's	138	60	78	13.9	10.4	18.8
Southern Area	25	15	10	9.8	7.6	17.1
Calvert	4	2	2	7.7	5.5	12.9
Charles	13	6	7	12.6	7.9	26.0
St. Mary's	8	7	1	8.0	8.4	6.3
Eastern Shore Area	38	23	15	9.8	8.3	13.7
Cecil	12	9	3	14.6	11.9	48.4
Kent	4	2	2	22.0	14.4	46.5
Queen Anne's	1	-	1	3.3	-	13.9
Caroline	2	1	1	6.1	4.0	13.2
Talbot	2	2	-	7.0	9.3	-
Dorchester	7	4	3	17.4	18.7	16.0
Wicomico	7	2	5	7.8	3.4	16.8
Somerset	2	2	-	7.2	13.5	-
Worcester	1	1	-	2.6	4.3	-

Fetal deaths rates are per 1,000 total births (live births plus fetal deaths).

TABLE 44. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE, REGION AND POLITICAL SUBDIVISION, 1977

Area of Residence	NUMBER OF INFANT DEATHS			INFANT MORTALITY RATES#		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	804	445	359	14.4	11.5	21.1
Northwest Area	53	49	4	12.9	12.6	*20.0
Garrett	8	8	-	*21.4	*21.4	-
Allegany	13	12	1	13.8	13.2	*32.3
Washington	18	17	1	13.1	13.0	*15.9
Frederick	14	12	2	9.9	9.2	*19.0
Baltimore Metro Area	440	215	225	15.3	11.4	22.6
Baltimore City	246	57	189	20.7	13.9	24.3
Baltimore County	86	70	16	12.1	11.3	17.8
Anne Arundel	68	53	15	13.2	12.1	19.1
Carroll	13	12	1	11.4	10.9	*28.6
Howard	11	9	2	7.4	* 7.0	* 9.5
Harford	16	14	2	8.2	8.1	* 9.1
National Capital Area	217	125	92	13.1	10.9	17.8
Montgomery	76	58	18	11.2	10.2	16.3
Prince Georges	141	67	74	14.4	11.7	18.2
Southern Area	33	25	8	13.1	12.8	*13.9
Calvert	3	1	2	* 5.8	* 2.8	*13.1
Charles	16	11	5	15.7	14.5	*19.1
Saint Marys	14	13	1	14.1	15.6	* 6.3
Eastern Shore Area	61	31	30	15.9	11.3	27.7
Cecil	17	15	2	21.0	20.0	*33.9
Kent	5	1	4	*28.1	* 7.3	*97.6
Queen Annes	5	2	3	*16.8	* 8.8	*42.3
Caroline	4	2	2	*12.3	* 8.0	*26.7
Talbot	3	2	1	*10.6	* 9.4	*14.1
Dorchester	7	3	4	*17.7	*14.3	*21.6
Wicomico	14	5	9	15.8	* 8.4	*30.7
Somerset	2	-	2	* 7.2	-	*15.4
Worcester	4	1	3	*10.4	* 4.4	*19.1

Infant mortality rates are per 1,000 live births.
* Asterisk indicates rates based on a frequency of less than 10.

TABLE 45. NEONATAL DEATHS, NEONATAL MORTALITY RATES, AND PERINATAL DEATH RATES, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1977

Area of Residence	NUMBER OF NEONATAL DEATHS			NEONATAL MORTALITY RATES#			PERINATAL DEATH RATES##		
	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	603	338	265	10.8	8.7	15.6	21.4	17.0	31.4
Northwest Area	36	33	3	8.8	8.5	15.0	18.1	17.5	29.6
Garrett	5	5	-	13.4	13.4	-	34.0	34.1	-
Allegany	8	8	-	8.5	8.8	-	23.0	22.7	31.3
Washington	16	15	1	11.7	11.5	15.9	18.8	18.2	31.3
Frederick	7	5	2	4.9	3.8	19.0	9.8	8.4	28.3
Baltimore Metro Area	331	168	163	11.5	8.9	16.4	22.4	18.0	30.7
Baltimore City	184	48	136	15.5	11.7	17.5	30.4	26.6	32.4
Baltimore County	65	56	9	9.2	9.0	10.0	16.9	16.7	18.7
Anne Arundel	51	37	14	9.9	8.5	17.8	18.8	15.9	35.0
Carroll	11	10	1	9.7	9.1	28.6	20.9	20.6	28.6
Howard	8	7	1	5.4	5.5	4.7	8.7	9.3	4.7
Harford	12	10	2	6.1	5.8	9.1	14.2	12.0	31.3
National Capital Area	169	97	72	10.2	8.5	13.9	20.8	15.4	32.8
Montgomery	59	45	14	8.7	7.9	12.7	14.9	11.3	32.8
Prince George's	110	52	58	11.2	9.1	14.2	24.9	19.3	32.8
Southern Area	26	20	6	10.3	10.3	10.5	20.0	17.8	27.4
Calvert	3	1	2	5.8	2.8	13.1	13.5	8.2	25.8
Charles	12	9	3	11.8	11.9	11.5	24.2	19.7	37.2
St. Mary's	11	10	1	11.1	12.0	6.3	19.0	20.3	12.5
Eastern Shore Area	41	20	21	10.7	7.3	19.4	20.4	15.5	32.8
Cecil	10	9	1	12.4	12.0	16.9	26.8	23.7	64.5
Kent	2	-	2	11.2	-	48.8	33.0	14.4	93.0
Queen Anne's	3	2	1	10.1	8.8	14.1	13.4	8.8	27.8
Caroline	4	2	2	12.3	8.0	26.7	18.3	11.9	39.5
Talbot	2	1	1	7.0	4.7	14.1	14.0	14.0	14.1
Dorchester	6	3	3	15.2	14.3	16.2	32.3	32.7	31.9
Wicomico	10	3	7	11.3	5.1	23.9	19.1	8.4	40.3
Somerset	2	-	2	7.2	-	15.4	14.4	13.5	15.4
Worcester	2	-	2	5.2	-	12.7	7.8	4.3	12.7

Neonatal mortality rates are per 1,000 live births.
Perinatal death rates are per 1,000 total births (live births plus fetal deaths).

MARRIAGES

TABLE 46. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, BY REGION AND POLITICAL SUBDIVISION OF OCCURRENCE, 1977

Area of Occurrence	MARRIAGES BY RESIDENCE*				TYPE OF CEREMONY		
			Non-residents***			Civil	
	Total	Maryland** Residents	Number	Per-cent	Religious	Number	Per-cent
Maryland State	45,170	34,743	10,427	23.1	29,562	15,608	34.6
Northwest Area	5,394	3,009	2,385	44.2	3,293	2,101	39.0
Garrett	1,020	266	754	73.9	550	470	46.1
Allegany	1,357	776	581	42.8	836	521	38.4
Washington	2,017	1,103	914	45.3	1,154	863	42.8
Frederick	1,000	864	136	13.6	753	247	24.7
Baltimore Metro Area	19,266	17,894	1,372	7.1	13,862	5,404	28.0
Baltimore City	7,035	6,731	304	4.3	4,753	2,282	32.4
Baltimore County	5,731	5,457	274	4.8	4,468	1,263	22.0
Anne Arundel	3,162	2,859	303	9.6	2,412	750	23.7
Carroll	871	704	167	19.2	618	253	29.0
Howard	1,066	1,015	51	4.8	706	360	33.8
Harford	1,401	1,128	273	19.5	905	496	35.4
National Capital Area	11,707	9,737	1,970	16.8	7,720	3,987	34.1
Montgomery	5,507	4,324	1,183	21.5	3,894	1,613	29.3
Prince Georges	6,200	5,413	787	12.7	3,826	2,374	38.3
Southern Area	1,291	1,176	115	8.9	858	433	33.5
Calvert	244	233	11	4.5	189	55	22.5
Charles	560	480	80	14.3	344	216	38.6
Saint Marys	487	463	24	4.9	325	162	33.3
Eastern Shore Area	7,512	2,927	4,585	61.0	3,829	3,683	49.0
Cecil	4,507	681	3,826	84.9	1,395	3,112	69.0
Kent	175	145	30	17.1	126	49	28.0
Queen Annes	195	178	17	8.7	165	30	15.4
Caroline	479	224	255	53.2	388	91	19.0
Talbot	305	272	33	10.8	256	49	16.1
Dorchester	281	269	12	4.3	252	29	10.3
Wicomico	931	717	214	23.0	729	202	21.7
Somerset	180	161	19	10.6	155	25	13.9
Worcester	459	280	179	39.0	363	96	20.9

* Marriages refer to the number of ceremonies performed in Maryland areas - not the number of persons married.

** One or both partners were residents of Maryland.

*** Both partners were non-residents of Maryland.

TABLE 47. MARRIAGES BY AGE OF BRIDES AND PREVIOUS MARITAL STATUS, MARYLAND, 1977

Age of Bride	All Marriages	PREVIOUS MARITAL STATUS		
		Never Married	Widowed	Divorced
Total Marriages	45,170	30,225	2,034	12,911
Under 15	57	56	-	1
15 - 17	2,859	2,842	-	17
18 - 19	7,295	7,173	3	119
20 - 21	7,001	6,476	17	508
22 - 24	8,462	6,901	42	1,519
25 - 29	7,812	4,277	80	3,455
30 - 34	4,149	1,208	127	2,814
35 - 39	2,417	506	178	1,733
40 - 44	1,594	297	193	1,104
45 - 54	2,116	309	581	1,226
55 & over	1,408	180	813	415

TABLE 48. MARRIAGES BY AGE OF GROOMS AND PREVIOUS MARITAL STATUS, MARYLAND, 1977

Age of Groom	All Marriages	PREVIOUS MARITAL STATUS		
		Never Married	Widowed	Divorced
Total Marriages	45,170	29,423	1,879	13,868
Under 15	9	6	1	2
15 - 17	569	569	-	-
18 - 19	3,760	3,734	-	26
20 - 21	5,847	5,719	3	125
22 - 24	9,142	8,357	7	778
25 - 29	9,742	6,802	38	2,902
30 - 34	5,493	2,175	82	3,236
35 - 39	3,113	810	63	2,240
40 - 44	2,078	423	87	1,568
45 - 54	2,976	527	419	2,030
55 & over	2,441	301	1,179	961

TABLE 49. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 1977

Age of Groom	All Ages	AGE OF BRIDE										
		Under 15	15	16	17	18	19	20	21	22	23	24
Total	45,170	57	215	1,027	1,617	3,672	3,623	3,593	3,408	3,360	2,705	2,397
Under 15	9	-	1	-	-	2	1	-	-	-	-	1
15	12	2	-	3	2	3	1	-	1	-	-	-
16	111	2	9	40	31	11	9	2	2	1	3	-
17	446	5	34	122	123	95	40	14	8	1	1	-
18	1,515	20	57	224	322	493	222	84	35	18	12	5
19	2,245	8	47	196	327	633	544	241	94	50	25	21
20	2,677	4	25	126	247	661	607	463	236	111	57	39
21	3,170	5	10	95	169	567	568	609	488	292	115	83
22	3,388	4	9	70	128	371	470	571	604	526	262	141
23	3,027	-	5	32	89	230	309	443	461	513	360	213
24	2,727	4	7	42	56	166	233	272	365	394	368	309
25	2,449	-	3	16	28	109	169	201	271	366	306	297
26	2,174	1	1	20	21	80	126	143	196	231	249	252
27	1,886	-	2	9	15	53	83	140	122	191	184	186
28	1,632	1	1	9	17	43	54	95	101	128	158	152
29	1,601	-	-	4	8	35	37	75	97	104	137	135
30 - 34	5,493	-	2	13	22	84	105	173	249	282	309	359
35 - 39	3,113	-	-	3	6	16	30	45	47	93	100	134
40 - 44	2,078	-	2	1	5	10	9	14	18	28	37	40
45 - 49	1,652	1	-	1	1	4	1	2	8	21	14	17
50 - 54	1,324	-	-	1	-	3	4	4	3	5	5	7
55 & over	2,441	-	-	-	-	3	1	2	2	5	3	6

TABLE 49. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 1977 (CONTINUED)

Age of Groom	AGE OF BRIDE										
	25	26	27	28	29	30-34	35-39	40-44	45-49	50-54	55 & Over
Total	2,005	1,760	1,482	1,381	1,184	4,149	2,417	1,594	1,197	919	1,408
Under 15	-	-	-	-	-	2	-	-	-	-	2
15	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	1	-	-	-	-	-
17	-	1	1	-	-	1	-	-	-	-	-
18	6	5	2	3	-	4	3	-	-	-	-
19	16	11	6	8	4	9	4	-	1	-	-
20	35	16	14	10	2	17	5	2	-	-	-
21	44	41	12	16	10	37	5	2	-	2	-
22	77	47	21	19	12	39	10	4	-	2	1
23	122	92	43	34	15	47	14	3	1	-	1
24	147	104	64	43	35	96	15	3	3	-	1
25	229	126	79	72	57	95	16	5	3	1	-
26	208	173	138	101	66	132	27	5	3	1	-
27	198	166	153	103	81	161	26	7	2	1	3
28	161	154	116	141	72	171	38	10	8	2	-
29	148	139	141	118	97	245	63	15	2	-	1
30 - 34	405	443	412	396	388	1,260	432	116	34	7	2
35 - 39	136	148	164	188	206	848	603	229	85	20	12
40 - 44	38	56	74	67	85	496	513	368	152	56	9
45 - 49	23	25	29	35	29	284	314	368	313	102	60
50 - 54	7	5	10	21	19	120	196	258	271	250	135
55 & over	5	8	3	6	6	84	133	199	319	475	1,181

TABLE 50. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE OF BRIDE, MARYLAND, 1977

Resident Status of Bride	All Marriages	PREVIOUS MARITAL STATUS OF BRIDE		
		Never Married	Widowed	Divorced
Total Marriages	45,170	30,225	2,034	12,911
Resident Bride	33,445	23,198	1,273	8,974
Resident Groom	30,413	20,906	1,142	8,365
Nonresident Groom	3,032	2,292	131	609
Nonresident Bride	11,725	7,027	761	3,937
Resident Groom	1,298	855	81	362
Nonresident Groom	10,427	6,172	680	3,575

TABLE 51. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE OF GROOM, MARYLAND 1977

Resident Status of Groom	All Marriages	PREVIOUS MARITAL STATUS OF GROOM		
		Never Married	Widowed	Divorced
Total Marriages	45,170	29,423	1,879	13,868
Resident Groom	31,711	21,257	1,156	9,298
Resident Bride	30,413	20,450	1,063	8,900
Nonresident Bride	1,298	807	93	398
Nonresident Groom	13,459	8,166	723	4,570
Resident Bride	3,032	2,194	103	735
Nonresident Bride	10,427	5,972	620	3,835

TABLE 52. MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM, BY TYPE OF CEREMONY, MARYLAND, 1977

Type of Ceremony and Previous Marital Status of Groom	All Marriages	PREVIOUS MARITAL STATUS OF BRIDE		
		Never Married	Widowed	Divorced
Total Marriages	45,170	30,225	2,034	12,911
Never Married	29,423	24,746	346	4,331
Widowed	1,879	330	786	763
Divorced	13,868	5,149	902	7,817
Religious Ceremonies	29,562	21,195	1,250	7,117
Never Married	20,547	17,907	187	2,453
Widowed	1,200	189	568	443
Divorced	7,815	3,099	495	4,221
Civil Ceremonies	15,608	9,030	784	5,794
Never Married	8,876	6,839	159	1,878
Widowed	679	141	218	320
Divorced	6,053	2,050	407	3,596

TABLE 53. MARRIAGES BY STATE OF RESIDENCE OF BRIDE AND GROOM, MARYLAND, 1977

State of Residence	Bride	Groom
Total	45,170	45,170
Maryland	33,445	31,711
Pennsylvania	3,478	3,649
Delaware	1,543	1,570
Virginia	1,161	1,403
West Virginia	1,035	1,103
District of Columbia	1,013	1,042
New Jersey	985	1,056
New York	762	871
Ohio	277	359
Florida	202	292
Other United States	1,151	1,956
Foreign Countries	118	158

DIVORCES

TABLE 54. ABSOLUTE DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE, REGION, AND POLITICAL SUBDIVISION OF OCCURRENCE, 1977

Area of Occurrence	ABSOLUTE DIVORCES AND ANNULMENTS			LEGAL GROUNDS					
	Total	Absolute Divorces	Annulments	Voluntary Separation	Separation For Three Years	Desertion	Adultery	All Other*	Not Stated
Maryland State	16,617	16,546	71	11,402	2,531	1,474	981	226	3
Northwest Area	1,263	1,251	12	779	87	124	242	31	-
Garrett	79	79	-	42	9	13	14	1	-
Allegany	306	302	4	159	11	57	66	13	-
Washington	459	451	8	267	32	34	111	15	-
Frederick	419	419	-	311	35	20	51	2	-
Baltimore Metro Area	8,868	8,833	35	5,872	1,673	846	371	106	-
Baltimore City	3,689	3,666	23	2,009	1,131	395	108	46	-
Baltimore County	2,673	2,668	5	1,974	302	248	121	28	-
Anne Arundel	1,487	1,484	3	1,148	147	116	58	18	-
Carroll	252	252	-	181	17	21	31	2	-
Howard	237	237	-	197	20	7	10	3	-
Harford	530	526	4	363	56	59	43	9	-
National Capital Area	4,864	4,842	22	3,684	603	371	132	72	2
Montgomery	1,985	1,978	7	1,619	193	113	36	22	2
Prince Georges	2,879	2,864	15	2,065	410	258	96	50	-
Southern Area	398	396	2	275	46	42	28	7	-
Calvert	90	90	-	61	12	14	2	1	-
Charles	181	180	1	135	17	14	12	3	-
Saint Marys	127	126	1	79	17	14	14	3	-
Eastern Shore Area	1,224	1,224	-	792	122	91	208	10	1
Cecil	225	225	-	126	22	28	44	5	-
Kent	62	62	-	44	3	5	9	1	-
Queen Annes	74	74	-	52	8	5	8	1	-
Caroline	92	92	-	62	11	9	10	-	-
Talbot	103	103	-	73	10	6	14	-	-
Dorchester	122	122	-	75	17	13	16	-	1
Wicomico	392	392	-	262	34	15	80	1	-
Somerset	73	73	-	33	12	4	23	1	-
Worcester	81	81	-	65	5	6	4	1	-

* Includes incurable insanity, inpotence, inprisonment for conviction of a felony, and any cause which renders a marriage null and void from the beginning. All annulments are included

TABLE 55. ABSOLUTE DIVORCES AND ANNULMENTS BY PARTY TO WHOM DECREE WAS GRANTED, THREE MARYLAND AREAS OF OCCURRENCE, 1977

Area of Occurrence	Total Number Granted	PARTY TO WHOM DECREE GRANTED		
		Husband	Wife	Not Stated
Maryland State	16,617	6,588	9,977	52
Baltimore City	3,689	1,419	2,252	18
Total Counties	12,928	5,169	7,725	34

TABLE 56. ABSOLUTE DIVORCES AND ANNULMENTS BY PLACE WHERE MARRIAGE WAS PERFORMED, THREE MARYLAND AREAS OF OCCURRENCE, 1977

Area of Occurrence	Total Number Granted	PLACE WHERE MARRIAGE WAS PERFORMED					
		Maryland	District of Columbia	Virginia	All Other U. S.	Foreign Countries	Not Stated
Maryland State	16,617	11,977	880	686	2,745	329	-
Baltimore City	3,689	3,067	34	118	415	55	-
Total Counties	12,928	8,910	846	568	2,330	274	-

TABLE 57. ABSOLUTE DIVORCES AND ANNULMENTS BY AGE OF HUSBAND AND WIFE AT TIME OF DECREE, MARYLAND, 1977

Age at time of decree	Husband	Wife
Total decrees	16,617	16,617
Under 20 years	38	257
20-24 years	1,756	3,227
25-29 years	4,092	4,355
30-34 years	3,689	3,193
35-39 years	2,317	2,050
40-44 years	1,679	1,351
45-49 years	1,234	977
50-54 years	859	603
55-59 years	496	298
60-64 years	196	149
65 years and over	195	88
Not stated	66	69

TABLE 58. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN REPORTED UNDER 18 YEARS OF AGE AND DURATION OF MARRIAGE, MARYLAND, 1977

Number of Children Reported Under 18 Years of Age	Total Number Granted	DURATION OF MARRIAGE IN YEARS									
		Under 2	2-3	4-5	6-7	8-9	10-14	15-19	20-24	25& Over	Not Stated
Total	16,617	462	2,406	2,656	2,337	1,804	2,899	1,641	1,115	1,286	11
None	7,129	380	1,838	1,489	959	527	553	212	321	844	6
1	4,456	65	480	874	896	633	703	261	319	225	-
2	3,107	10	60	251	393	497	1,064	482	252	97	1
3	1,043	1	5	12	56	91	385	358	108	26	1
4	311	1	2	9	7	18	86	139	32	15	2
5	108	1	-	1	2	4	28	57	13	2	-
6 or more	463	4	21	20	24	34	80	132	70	77	1
Not stated	-	-	-	-	-	-	-	-	-	-	-

TABLE 59. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF MARRIAGES OF HUSBAND AND NUMBER OF MARRIAGES OF WIFE, MARYLAND, 1977

Number of Marriages of Husband	NUMBER OF MARRIAGES OF WIFE					
	Total	One	Two	Three	Four or more	Not Stated
Total	16,617	13,601	2,376	327	52	261
One	13,477	12,237	1,068	80	11	81
Two	2,437	1,138	1,071	180	29	19
Three	342	109	170	54	9	-
Four or more	61	10	38	11	2	-
Not stated	300	107	29	2	1	161

COMPARATIVE VITAL STATISTICS

TABLE 60. SELECTED NATALITY DATA BY RACE
FOR MARYLAND AND THE UNITED STATES, 1967 - 1977

BIRTH RATES*

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1967	18.9	17.8	17.7	16.8	24.3	25.0
1968	18.1	17.5	17.0	16.6	23.0	24.2
1969	17.9	17.8	16.8	16.9	22.9	24.4
1970	17.6	18.4	16.4	17.4	22.6	25.1
1971	16.3	17.2	15.2	16.2	21.2	24.7
1972	14.4	15.6	13.3	14.6	18.9	22.9
1973	13.2	14.9	12.1	13.9	17.3	21.9
1974	13.0	14.9	12.0	14.0	16.7	21.4
1975	12.8	14.8	11.7	13.8	16.8	21.2
1976	12.8	14.8	11.5	13.8	17.1	21.1
1977	13.5	15.4	12.2	14.4	18.0	21.9

FERTILITY RATES**

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1967	87.8	87.6	82.9	83.1	110.3	119.8
1968	83.9	85.7	79.6	81.5	102.8	114.9
1969	82.6	86.5	78.2	82.4	100.9	114.8
1970	80.8	87.9	76.5	84.1	98.5	113.0
1971	73.7	81.8	69.1	77.5	91.7	109.5
1972	63.8	73.4	60.2	69.2	77.1	100.3
1973	57.3	69.2	53.9	65.3	69.0	94.3
1974	55.6	68.4	52.6	64.7	65.5	91.0
1975	53.8	66.7	50.8	63.0	63.3	89.3
1976	53.1	65.8	49.5	62.2	64.4	87.6
1977	55.3	67.8	51.5	64.0	66.7	89.9

PERCENT OF BIRTHS OF LOW BIRTH WEIGHT

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1967	9.2	8.2	7.4	7.1	15.2	13.6
1968	8.9	8.2	7.1	7.1	15.0	13.7
1969	8.7	8.1	7.0	7.0	14.2	13.5
1970	8.6	7.9	6.9	6.8	13.7	13.3
1971	8.2	7.7	6.6	6.6	12.9	12.7
1972	7.6	7.7	5.9	6.5	12.4	12.9
1973	7.7	7.6	6.1	6.4	12.3	12.5
1974	7.8	7.4	6.1	6.3	12.3	12.3
1975	7.9	7.4	6.1	6.2	12.4	12.2
1976	7.8	7.3	5.8	6.1	12.5	12.1
1977	7.7	7.1	5.6	5.9	12.6	11.9

* Birth rates are per 1,000 population.
** Fertility rates are per 1,000 women aged 15-44 years.

TABLE 60. SELECTED NATALITY DATA BY RACE FOR MARYLAND AND THE UNITED STATES, 1967 - 1977(CONTINUED-2)

PERCENT OF BIRTHS TO UNMARRIED WOMEN

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1967	13.3	9.0	5.1	4.9	41.6	29.4
1968	13.9	9.7	5.3	5.3	43.5	31.2
1969	14.3	10.0	5.3	5.5	44.0	32.5
1970	14.6	10.7	5.2	5.7	44.4	34.9
1971	15.2	11.3	5.0	5.6	45.6	37.3
1972	16.2	12.4	5.3	6.0	47.7	40.3
1973	16.9	13.0	5.5	6.4	48.4	41.7
1974	17.5	13.2	6.0	6.5	48.2	42.7
1975	19.1	14.2	6.9	7.3	49.3	44.2
1976	20.3	14.8	7.4	7.7	51.0	45.2
1977	22.0	15.5	8.4	8.2	53.1	46.5

PERCENT OF BIRTHS OF FOURTH ORDER OR HIGHER#

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1967	22.9	23.2	20.4	21.3	31.5	32.3
1968	19.4	20.9	17.5	19.2	26.2	29.0
1969	17.5	16.9	15.9	18.1	22.7	26.5
1970	15.9	18.2	14.5	16.9	20.2	25.1
1971	14.5	17.2	13.3	15.9	18.0	23.1
1972	12.3	15.4	11.4	14.3	15.0	20.5
1973	10.6	13.8	9.7	12.8	13.3	18.5
1974	9.5	12.3	8.8	11.3	11.6	16.6
1975	8.9	11.6	8.2	10.6	10.7	15.8
1976	8.1	11.1	7.4	10.1	9.9	15.2
1977	7.6	10.6	6.6	9.6	9.6	14.8

PERCENT OF BIRTHS WITH LATE OR NO PRENATAL CARE##

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1970	7.9	7.9	6.2	6.2	13.3	16.2
1971	6.7	7.3	5.1	5.8	11.5	14.4
1972	6.0	6.9	4.3	5.6	10.8	13.1
1973	4.4	6.6	3.1	5.3	8.0	12.2
1974	3.9	6.2	2.8	5.1	6.8	11.2
1975	3.4	6.0	2.4	5.0	5.7	10.4
1976	3.4	5.7	2.5	4.8	5.6	9.8
1977	3.0	5.6	2.4	4.7	4.6	9.5

Figures for Maryland include fetal deaths in birth order data prior to 1968.
Care beginning in the third trimester of pregnancy or no care. Excludes not stated or not reported.

TABLE 61. SELECTED MORTALITY DATA BY RACE FOR MARYLAND AND THE UNITED STATES, 1966-1977

DEATH RATES*

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1966	8.8	9.5	8.5	9.5	10.1	9.7
1967	8.4	9.4	8.3	9.4	9.2	9.4
1968	8.6	9.7	8.4	9.6	9.7	9.9
1969	8.4	9.5	8.2	9.5	9.1	9.6
1970	8.3	9.5	8.2	9.5	8.8	9.4
1971	8.1	9.3	8.0	9.4	8.5	9.2
1972	8.2	9.4	8.2	9.5	8.3	9.2
1973	8.1	9.4	8.2	9.4	7.8	9.1
1974	8.1	9.2	8.2	9.2	7.5	8.7
1975	7.8	8.9	8.0	9.0	7.1	8.3
1976	7.9	8.9	8.1	9.0	7.3	8.2
1977	7.8	8.8	8.0	8.9	6.8	8.1

INFANT MORTALITY RATES PER 1,000 LIVE BIRTHS

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1966	23.2	23.7	19.2	20.6	37.4	38.8
1967	22.2	22.4	19.1	19.7	32.6	35.9
1968	21.5	21.8	18.0	19.2	33.6	34.5
1969	19.7	20.9	16.3	18.4	30.9	32.9
1970	19.1	20.0	16.0	17.8	28.9	30.9
1971	18.2	19.1	14.8	17.1	28.4	28.5
1972	16.4	18.5	14.2	16.4	23.0	27.7
1973	15.8	17.7	13.9	15.8	21.2	26.2
1974	15.9	16.7	14.1	14.8	20.7	24.9
1975	17.6	16.1	15.6	14.2	22.5	24.2
1976	17.3	15.2	13.7	13.3	25.7	23.5
1977	14.4	14.1	11.5	12.3	21.1	21.7

NEONATAL MORTALITY RATES PER 1,000 LIVE BIRTHS

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1966	17.6	17.2	15.0	15.6	26.6	24.8
1967	16.8	16.5	14.7	15.0	24.4	23.8
1968	16.3	16.1	14.4	14.7	22.8	23.0
1969	14.7	15.6	12.7	14.2	21.3	22.5
1970	14.0	15.1	12.1	13.8	20.1	21.4
1971	13.5	14.2	11.3	13.0	20.0	19.6
1972	12.0	13.6	10.6	12.4	16.1	19.2
1973	11.3	13.0	9.9	11.8	15.0	17.9
1974	11.9	12.3	10.6	11.1	15.5	17.2
1975	13.3	11.6	12.0	10.4	16.6	16.8
1976	13.1	10.9	10.4	9.7	19.8	16.3
1977	10.8	9.9	8.7	8.7	15.6	14.7

* Deaths rates are per 1,000 population.